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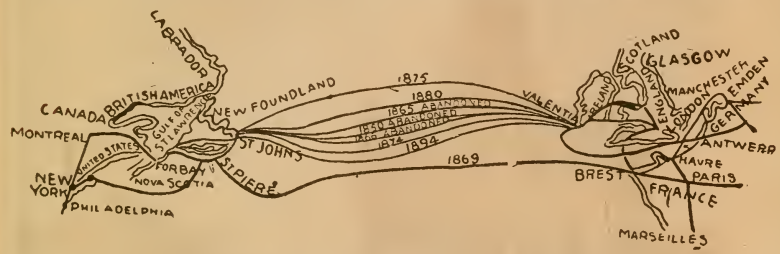

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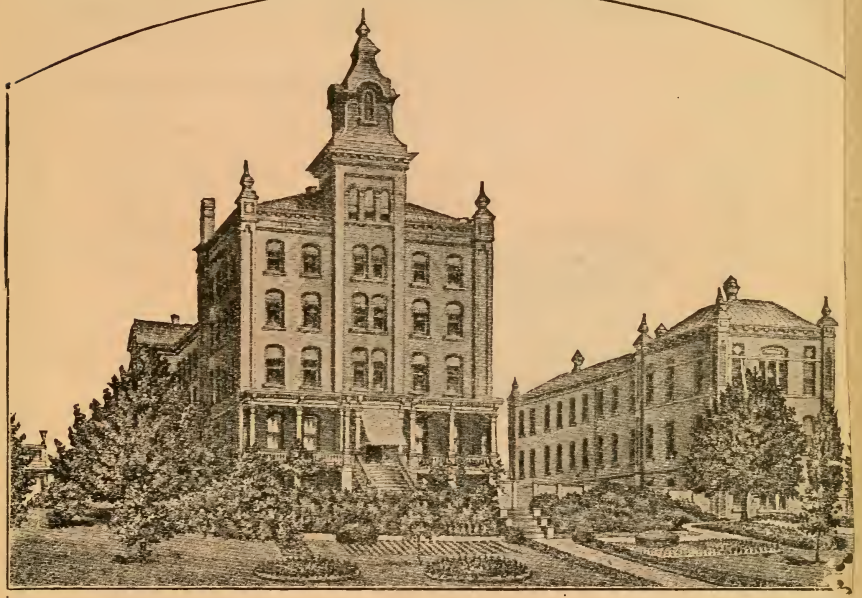

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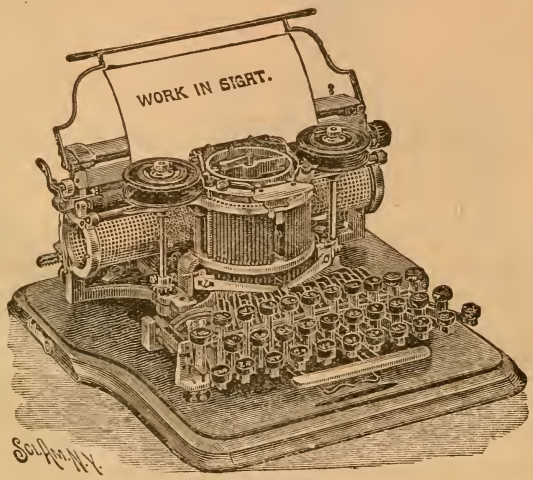

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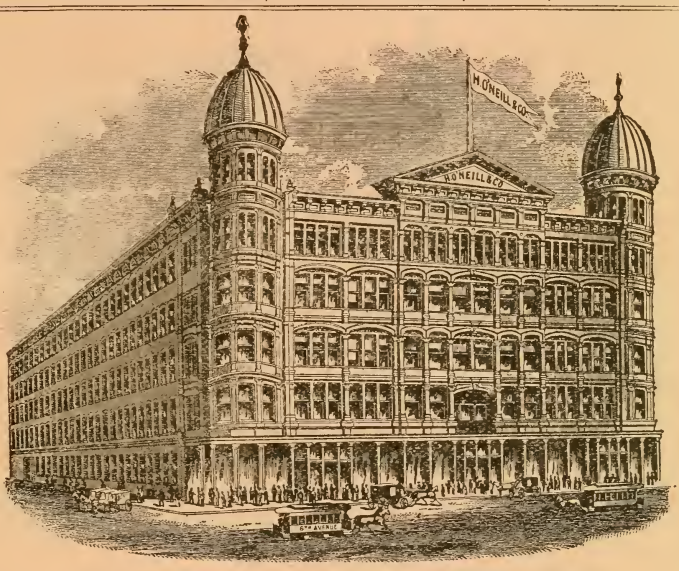

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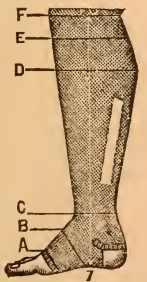

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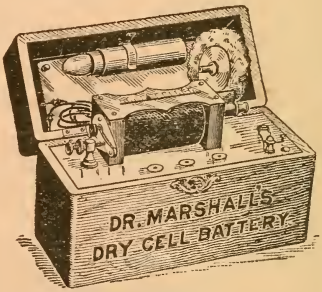

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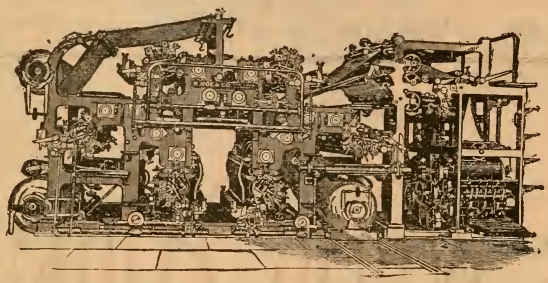

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GENERAL INDEX.

A

ACADEMICIANS, National.....270
" Royal.....271
Academy of Political and Social Science.....259
Accidents, Help in.....252
" Railroad.....210
" Steamboat.....139
Actors, Birthplaces of.....268
" Fund.....267
Acts of Congress.....128
Actuarial Society of America...264
Admirals, U. S. Navy.....399
Agricultural Statistics.....161, 162
Agriculture Dep't Officials.....388
Agriculture, Secretaries of.....121
Alabama Election Returns.....425
Alcohol Statistics.....168, 169
Aldermen, N. Y. City.....472
Aliens Speaking English.....376
Alliance of Reformed Churches 318
Altar Colors.....46
Altitudes, Greatest in States... 69
Aluminum, Production of.....171
Ambassadors, U. S., Abroad.. 406
Amendments to U. S. Constitution.....87, 88
American Acad. of Medicine.. 62
" and Foreign Shipping.....150
" Antiquarian Society.....259
" Artists, Society of.....271
" Association for Advancement of Science.....259
" Authors' Guild.....259
" Bar Association.....260
" Bible Society.....321
" Chemical Society.....263
" Christian Convention.....325
" College of Musicians.....269
" Dental Association.....263
" Dialect Society.....264
" Entomological Society..263
" Ethnological Society.....261
" Federation of Labor.....108
" Fisheries Society.....261
" Folklore Society.....263
" Forestry Association.....148
" Geographical Society..... 261
" Historical Society.....262
" Hog.....166
" Indian.....147
" Institute of Architects.....260
" In. Christian Philosophy..326
" Institute of Electrical Engineers.....260
" Institute of Homœopathy. 262
" Institute of Instruction..296
" Institutions, League for Protection of.....346
" Inst. Mining Engineers...260
" Learned Societies.....259-264
" Legion of Honor.....309
" Library Association.....303
" Mathematical Society 263
" Medical Association.....262
" Metrological Society 263
" Microscopical Society 263
" Naturalists' Society.....261
" Oriental Society 263
" Ornithologist Union 263
" Philological Association..261
" Philosophical Society.....261
" Protective Association....105
" Psychological Association.263
" Railway Union.....108
" Social Science Association.259
" Society of Civil Engineers 260
" Soc. Mechanical Engineers 260
" Statistical Association.....260
" Turf..... 230-232
" Unitarian Association.....319
" Whist Laws.....253-256
" Whist League.....256

Amusements, N. Y. City.....477
Ancient and Modern Year..... 37
" Irish Titles.....271
Animal Fecundity.....219
Annapolis Naval Academy....392
Anniversaries, List of.....45
Anti-Blacklisting Laws.....108
Anti-Boycotting Laws.....108
Antidotes for Poisons.....252
Antimony, Production of.....171
Antiquarian Society, American 259
A. P. A.....105
Apoplexy, Deaths from.....218
Appropriations by Congress...140
Aqueduct Commission, N. Y. C. 473
Arbor-Days.....148
Architects, American Institute. 260
Area, Cities in U. S.....383, 384
" Continents.....61
" Foreign Countries.....353
" of British Empire.....359
" of Canada.....368
" of Great Lakes.....145
" of States and Territories..385
Arizona, Bill to Admit.....385
" Election Returns.....426
Arkansas Election Returns....426
Armed Strength of Europe. 347, 348
Armenian Question.....333
Arms-Bearing Men in Europe..347
Arms Used by Military Powers. 349
Army & Navy Union, Regular. 341
" British.....347, 362
" of U. S. at N. Y. City.....479
" of U. S., Distribution of...397
" of U. S., Official List.....394
" of U. S., Strength of.....393
" Pay Table.....397
" Rank of Officers. .350, 394-396
Art Galleries & Schools, N. Y. C. 479
Asbestos, Production of.....171
Asiatic Nations, Military Strength of.....349
Asphalt, Production of.....171
Assembly, New York State. 421, 422
Assessed Valuation of Property in U. S.....153, 383
Assessors, Board, N. Y. C.....473
Assistant Treasurers, U. S....389
Assn., Advancement Science..259
Asteroids.....42
Astronomical Constants.....38, 39
" Phenomena for 1897.. .36, 37
" Signs and Symbols.....36
Astronomy in 1896.....266
Asylums, N. Y. City.....478
Athletic Grounds, N. Y. City...477
Atlantic Ocean Passages, Fastest 192
Attorney General's Office, Officials of.....388
Attorneys, District, U. S.....391
" General, U. S., List of.....121
Austria, Army and Navy of. 347, 348
" Hungary Royal Family..355
Austrian-Hungarian Gov't...367
Australian Ballot.....110
Authors' Guild, American.....259
Autumn, Beginning of, 1897.... 33
Aztec Club of 1847.....333

B

BACON, PRODUCTION OF.....166
Banking Statistics.....181-183
Banks in N. Y. City.....480, 481
" Brooklyn.....482
Baptist Congress.....321
" Young People's Union....321
Baptists, Number of.....313
Bar Association, American....260
" " N. Y. City.....483
Barley, Production of.....161
Barometer Indications..... 63
Baseball Records.....221-223

Baths, Public, N. Y. City.....484
Battles of Civil War.....340
Bavarian Royal Family.....355
Beer, Production of.....169
Belgian Royal Family 355
Belgium, Army and Navy of..347
Bell Time on Shipboard..... 35
Ben Hur, Tribe of.....309
Bible Society, American.....321
Bicycling Records..... 244, 245
Billiards Records.....238, 239
Biographies of Presidents.....116
Births in European Countries. 218
Bishops of Religious Denominations.....316, 317
Blind, Education for the.....274
B'nai B'rith, Order of.....309
Boards of Trade in New York. 491
Boat-Racing Records.....234-237
Bonaparte Family.....358
Books, Production of 298
" of 1896.....300, 301
Bourbon-Orleanist Family.....358
Bowling.....224
Boycotting Laws.....108
Brazil, Army and Navy of.....349
Breweries, Number of.....169
Bridges, N. Y. City.....483
B'rith Abraham Order.....309
British Army & Navy..347, 348, 362
" Courts of Law.....361
" Diplomatic Intercourse...363
" Dukes.....364
" Empire, Statistics of.....359
" Government.....361
" Holidays.....43
" Ministry.....361
" Parliament.....364
" Royal Family.....354, 360
" Tariff.....155
" Titles Abbreviated.....370
Bronchitis, Deaths from.....218
Brooklyn Bridge.....483
Brotherh'd of Christian Unity. 328
" of St. Andrew.....324
" of Philip and Andrew.....324
" of the Kingdom 325
Building & Loan Associations. 249
Building Dept., N. Y. City.....473
Buildings, Height of, in N. Y. .520
Bullets Used in Modern Rifles. 349
Bureaus of Labor.....109
Business Failures in U. S.....174
Byzantine Era..... 33

C

CAB FARES, NEW YORK CITY. 495
Cabinet Officers Since 1789.....120
" of President Cleveland...387
Cable Telegraph Rates.....189
Cables, Submarine.....541
Calendar for 200 Years..... 59
" Greek & Russian, for 1897. 46
" Jewish, for 1897 46
" Mohammedan, for 1897... 46
" Ready Reference 59
" Ritualistic 46
" Wheat Harvest..... 161
Calendars for 1897-1898..... 45
" Monthly for 1897.....47-58
California Election Returns...427
Canada, Statistics of. 368, 369
Canals..... ... .214
Cannon, Army, U. S..... 419
Capitals of States 385
" Foreign.....353
Capital Punishment.....215
Carat Explained..... 179
Cardinals, College of.....316
Carpet Bag Debts.....136
Catholic Benevolent Legion ...309
" Mutual Benefit Ass'n.....309
" Roman, Hierarchy in U. S. 315

PAGE

Catholic Knights of America..309
" Summer School.....297
Catholics, Number of.....313
Cattle, Value of, in U. S.....159
Cement, Production of.....176
Cemeteries, New York City...491
" United States.....520
Central & So. American Trade.370
Centre of Population of U. S...374
Cereal Crops & Exports of U. S.162
Chamber of Commerce.....490
Champagnes Imported.....168
Charities Dep't, N.Y. C.....472
Chautauqua System.....297
Cheers, College.....291-293
Chemical Composition of Man.267
Chemistry in 1896.....266
Chess.....257
Chile, Army and Navy of.....349
China, Army and Navy of.....349
China and Japan Mails.....75
Chosen Friends, Order of.....309
Christian Alliance.....322
" Convention, American....325
" Endeavor Society.....322
" League for Promotion of Social Purity.....326
" Philosophy, Institute of..326
" Science.....328
" Unity Brotherhood.....328
Christians, Number of.....313
Chronological Cycles and Eras. 33
Church Days in 1897.....33
" Established, of England..362
" Fasts.....34
" Temperance Society.....320
Churches, New York City.485-489
Churches in the U. S.....314
Cigars & Cigarettes M'ufact'ed.166
Cincinnati, Society of.....334, 335
Cities, Foreign Born in.....377
" Largest of the Earth.....372
" of U. S., Population of.377-381
" of U. S., Statistics of..383, 384
Citizenship, Requirements for. 110-111
Civil Engineers' Society 260
" Lists of Sovereigns.....353
" Service U. S. Commiss'rs.388
" Service, Rules of, U. S....113
" " N. Y. City....472, 476
" " N. Y. State.....418
" War, Statistics of.....340
Clearing-House Statistics.....181
Clubs, New York City.....512
Coal Statistics.....170
Coffee Statistics.....157, 169
Coinage at U. S. Mints.....178
" of Nations.....179
" U. S., Per Capita.....156
Coins, Foreign, Value of.....151
College Cheers 291-293
" Colors.....294
" Commencement Days.280-284
" Endowments.....289
" Secret Societies.....284
" Tuition Fees 285-289
Colleges, Earliest European.....284
" First American.....284
" in New York City.....493
" of U. S., Statistics of...273-294
Colonial Dames of America.....328
" Wars, Society of.....331
Colorado Election Returns.....428
Colored Masonic Bodies.....305
Comets, Periodic.....37
Commercial Statistics of U. S...157
Committees, Nat. Political.100-104
Commonest Names.....235
Commons, House of.....364
Commutation Railroad Rates, from New York City. ...524, 532
Comrades of the Battlefield.....342
Confederate Veterans' Ass'n..345
Confederacy, U'ted Daughters.345
Congregational Nat. Council...321

PAGE

Congress, Acts of.....128
Congress, Appropriations by...140
" Fifty-fourth.....409-412
" Fifty-fifth.....413-416
" Party Divisions in.....417
" Ratio of Representation in House.....416
Connecticut Election Returns..429
" Game Laws.....251
Conservatories, Principal 269
Constitution of the U. S.....83-88
Consuls, Foreign, in U. S.....408
" " N.Y. City.489, 490
" U. S., Abroad.....406
Consumption, Deaths from..217, 218
Continents, Area of.....61
" Population of.....61
Conventions, Political, in 1896.. 89
Coöperative Banks, Statistics..249
Copper Production.....170, 171
Copyright, Foreign.....303
Copyright Law of the U. S.302, 303
Corn, Consumption of, U. S....157
" Crop, Statistics.....161, 162
Correction Dept., N. Y. City...472
Cotton, Statistics of.....164, 165
Countries of the World.....353
Courts, British 361
" State (see each State Election Returns).
" of N. Y. City.....474, 475
" of New York State....419, 420
" of U. S.....390, 475
Cows, Milch, Value of, U. S....159
Creeds, Population of Earth by.313
Cremation, Statistics of.....312
Cricket.....223, 224
Crime & Pauperism, Statistics..215
Croquet.....245
Croup, Deaths from 217
Cuban Revolutionary Gov't...370
Cumberland, Society of the Army of.....342
Currency Circulation, U. S.....182
" Question in Party Platf'ms 89
Custom-House, N.Y. City.....473
Customs Officials.....389
Customs Tariff, British.....155
" " U. S.....154, 155
Customs Receipts.....141
Cycles, Chronological.....33
Cymrodorion Society.....330

D

Dames of the Revolution..339
Danish Royal Family 355
Danubian States, Army of 347
Dates, Table of Memorable 44
Daughters of Am. Revolution...338
" of Confederacy, United. 345
" of the King.....324
" of the Revolution.....338
Day, Astronomical.....34
Day of Week, How to Find.... 59
Days Between Two Dates..... 35
Deaf, Education for the 274
Death Percentages.....61
" Roll for 1896.....124-126
" Tests of.....252
Deaths, Causes of, in U. S.....217
" in European Countries....218
" in United States.....217
Debt of United States, Public..137
Debts, "Carpet-Bag".....136
" of Nations.....138
" of United States Cities....383
" State, County & Municipal.136
" When Outlawed.....81
Declarations of Political Parties on Silver and Tariff.....89
Deer, Open Season for Shooting..250
Delaware Election Returns....429
Democratic Clubs, National Association of.....100
Democratic National and State Committees.....101

PAGE

Democratic Party (Free Silver) Platform.....90
Democratic Party, National.. 89
Denmark, Army & Navy..347, 348
Dental Association, American.263
Derby, English.....232
Diphtheria, Deaths from...217, 218
Diplomatic and Consular List..406
" Intercourse, British.....363
Distances and Time from N.Y. 76
" Between European Cities.. 76
" in New York City.....490, 512
District Attorneys, U. S.....391
District Courts of U. S.....390
District of Columbia Gov't.....384
Divisions of Time.....34
Dock Department, N. Y. City..472
Dog-Bites, Help in Case of.....252
Dollar, Silver, Value.....176
Door of Hope.....320
Dramatic People.....268
Drowning, Help in Case of.....252
Druids, Order of.....309
Dukes, Table of British 364
Duration of Life.....61
Dutch Royal Family 356
Duties on Imports.....154, 155
Dwellings in United States.....377

E

Earth, Facts About the.... 61
Easter in 1897.....33
Easter, Table of, for 100 Years. 42
Eastern Star, Order of.....306
Eclipses in 1897.....36
Education, Board of, N. Y. 472, 492
" Chautauqua System.....297
" J. F. Slater Fund.....297
" Officials in N. Y. City.....472
" Peabody Fund.....297
" Special Institutions of.....274
" Statistics of.....272-274
Educational Assoc'n, National.295
Eight Hour Labor Laws.....108
Election Returns Begin.....425
Elections, Presidential.....114, 115
" State, When Next Occur..386
Electoral Apportionm't of 1891.412
" Vote, President, 1872-92..424
" Vote for President in 1896.423
" Votes since 1789.....114, 115
Electrical Engineers, Institute.260
" Progress in 1896.....186, 197
Eleventh Army Corps Ass'n..342
Elks, Order of.....309
Ember Days.....34
Employes in U. S 167
Engineers, Civil & Mechanical.260
England, see "British."
English Established Church...362
" Holidays, Old.....43
" Speaking Religious Communities.....313
Epiphany in 1897.....33
Episcopal Bishops.....317
Epochs, Beginning of.....33
Epworth League.....325
Equitable Aid Union.....309
Eras, Chronological.....33
Erie Canal.....214
Estimate, Board of, N. Y. C. ...473
European Languages Spoken... 61
" Sovereigns.....353, 354
" Universities, Oldest.....284
Events, Record of, 1896.....123
Examinations, Regents.....220
Exchanges in N. Y. City.....491
Excise Dept., N. Y. City.....473
Executions in United States.....216
Expenditures, U.S. Governm't.141
Exploration and Discovery.....266
Explosives, Strength of.....350
Exports from U. S., 1896....152, 153
" per capita and prices.156, 157
Exposition, Paris, 1900.....298
" Tennessee.....299
" Trans-Mississippi.....299

PAGE
Expresses, N. Y. City.....492
" on Railroads.....194-209

F

FACTS ABOUT THE EARTH.... 61
Failures in Business.....174
Fainting, Help in Case of.....252
Families in U. S., Number of...377
Famous Old People of 1897.....127
Farms and Farm Products, Value of.....159
Farmers' Alliance, National...106
Fastest Ocean Passages 192
Fast and Feast Days.....33, 34
Federal Government.....387-390
Ferries from New York City...509
Fevers, Deaths from.....217
Fifty-fourth Congress.....409-412
Fifty-fifth Congress.....413-416
Financial Statistics of U.S.176-185
Fire Dept., N. Y. City. 472, 494
" Help in Case of 252
" Insurance Statistics 172
Fires, Loss by, in United States.172
Fisheries of United States.....167
Fishing, Open Seasons for.....250
Flag, the National.....333
Flags, Storm & Weather Sig..64, 65
Flags, Transatlantic Lines.... .192
Floriculture in the U. S.....158
Florida Election Returns.....430
Flowers, State.....219
Fly-Casting Records.....229
Football Records.....513, 514
Foreign-Born Inhabitants in United States.....375-377
Foreign Coins, Value of.....151
" Consuls in N. Y. City.489, 490
" Consuls in United States..408
" Legations in U. S.....407
" Mails 74, 75
" Ministers Abroad 352
" Missions, American Board 321
" Population of U. S. Cities.377
" Shipping.....150
" Trade of the U. S.....152, 153
Foresters, Order of.....309
Forestry Statistics.....148
Forty Immortals.....264
Founders & Patriots, America..331
France, Army & Navy..347, 348, 366
" Government of.....366
" Rulers of.....354
Fraternal Organizations....308-311
Freemasonry 304-306
Free Silver Party Platform.... 90
French Academy.....264
French Pretenders.....358
" Revolutionary Era.....42
Funnel Marks of Steamers.....192

G

GAME LAWS 250, 251
Gas, Illuminating, Inhalation..252
" Natural, Production of....171
Generals, U. S. Army 393
Geographic Names, U.S. Board.139
Geographic Society, National..261
Geographical Soc., American..261
Geological Society of America.261
Geological Strata..... 60
Geology in 1896.....266
Georgia Election Returns...430-432
German Royal Family.....356
Germany, Army & Navy ..347, 348
" Government of..... 366
Gifts to Colleges 289
Gin, Production of.....168
Goitre in France.....218
Gold in European Banks.....180
Gold, Production of....171, 176, 178
Gold, U. S., in Circulaton.....182
Golden Chain, Order of.....309
Golf Season.....228, 229
Good Fellows, Royal Society...309
Good Friday in 1897..... 33
Good Roads, National League..346

PAGE
Good Templars, Independent Order of.....307
Governments of the Earth..61, 351
Governors of States and Territories.....386
Grain Production of U. S...161, 162
Grand Array of the Republic...343
Grange, National.....107
Gravity, Acceleration of..... 39
" Specific 63
Gt. Britain, Army & Navy..347, 362
" Diplomatic Interc'se with..363
" Measures and Weights 80
" Statistics of.. 359-365
Greater New York.....496, 523
Great Lakes in U. S., Area of...145
Greek Calendar for 1897..... 46
" Letter College Societies...284
" Royal Family.....356

H

HACK AND CAB FARES, N. Y.495
Hams, Production of.....166
Harvard Baseball... 222
" Boat Races 234, 235
" Debates.....258
" Football 513, 514
Hay, Production of 161
Hay Fever Association, U. S..218
Heads of Governments.....351
Health Dep't, N. Y. City.....472
Heart Disease, Deaths from ...218
Height, Buildings, in N. Y.....520
" Points in N. Y. City 495
Help in Accidents 252
Heptasophs, Order of.....310
Hibernians, Order of.....310
Hindooism 313
Hog Statistics.....166
" Products, Exports 166
Holidays, Church 33
" Legal 43
" Old English..... 43
Home Circle, Order of.....310
Homes and Asylums in N.Y.C.478
" Soldiers', U. S.....332, 333
Homestead Laws 145
Homicide in U. S. 215
Homing Pigeon Records.....514
Homœopathy, American Inst.262
Hoo-Hoo, Concatenated Order311
Hopping Records.....247
Hops, Production of.....161
Horse-Racing Records.....230-232
Horses, Value of, in U. S.....159
Hospitals, N. Y. City.....484
Hotels, N. Y. City.....527
House Flags Atlantic Steamers.192
Huguenot Society.....330
Human Fecundity.....219
Hunting, Open Seasons for.....250
Hurdle-Racing Records.....231, 242
Hurricane Signals 65

I

IDAHO ELECTION RETURNS...432
Illinois Election Returns.....433
Illiteracy, Statistics of..... 295
Immigrants into U. S.....149
Immortals, the Forty.....264
Imports into U. S., 1896....152, 153
" into U. S. per capita.....157
" Prices of.....158
Indebtedness of Nations.....138
" of the States & Territories.136
Independent Knights of Labor.108
India, Government of.....363
Indian, the American..... 147
Indiana Election Returns. 434-436
Indians, Expenditures for.....141
Insect Stings, Relief for.....252
Inspection of Steam Vessels.... 139
Insurance Statistics. 172-174
Inter-Continental Railway Commission.....388
Interest Laws.....80, 81

PAGE
Interior Department Officials..388
" Secretaries of the.....121
Internal Revenue Officers, N.Y 473
" " Receipts.....140
Int'nat'l League Press Clubs...265
Interstate Commerce Com. 388
Invention, Progress of.....174, 175
Iowa Election Returns.....436
Ireland, Government of.....361
" Population of.....359, 365
Irish Catholic Union 310
" National Organizations....330
" Titles, Ancient.....271
Iron, World's Production of....170
" Tonnage in U. S.....150
Italian Government.....367
Italian Royal Family.....356
Italy, Army & Navy of..347, 348, 367

J

JAPAN, ARMY AND NAVY.....349
Japanese Era..... 33
Jewish Calendar for 1897..... 46
" Era 33
Jews, Number of 313
Judgments, When Outlawed.. 81
Judiciary of New York City ...474
" of New York State....419, 420
" of States. (See Each State Election Returns.)
" of United States.....390
Julian Period..... 33
Jumping Records.....237
Jupiter, Planet..... 42
Jury Duty, New York City 496
Justice, U. S. Department of..388
Justices of the U. S. Supreme Court Since 1789.....118

K

KANSAS ELECTION RETURNS .437
Kentucky Election Returns 438-440
Kingdom, Brotherhood of the..325
King's Daughters and Sons....324
Knights and Ladies of Honor..310
" of Golden Eagle.....310
" of Honor.....310
" of Labor.....108
" of Malta..... 310
" of Pythias..... 308
" of St. John and Malta.....310
" Templars..... 305

L

LABOR BUREAUS.....109
" Legislation..... ..108, 130
" Organizations, General.....108
" Party, Socialist.....95, 103
" Strikes, Statistics of.....108
Lakes of U. S., Area of.....145
Land Claims, U. S. Court.....390
Land Forces of Europe....347, 348
" Offices, U. S.....145
Lands, Public, in U. S.....144, 145
Languages Spoken, European. 61
Lard, Production of..... 166
Latitude and Longitude Table. 62
Latter-Day Saints 329
Lawn-Tennis Records. 240, 241
Law Examinations, N.Y. State.220
Law Schools in U. S..... 274
Lawyers' Club, N. Y. City.....483
Lead, Production of..... 171
League American Wheelmen..346
Learned Societies, American..259
Legal Holidays..... 43
Legal Tender, What Is....180, 181
Legations, Foreign, in U. S.....407
Legion of Honor, American. ..309
Legislation in 1896, Review 129
Legislatures, Pay and Terms of Members.....386
Legislatures. (See Each State Election Returns.)
Legislatures, State, When Next Sessions Begin 386
Lent in 1897..... 33
Leprosy in India.....218
Libraries, N. Y. City..... 494

PAGE
Library Association, American 303
Life, Human, Duration of..... 61
Life Insurance Statistics. 172
Life-Saving Service.....139, 473
Lifting Records.....247
Light, Velocity of..... 39
Light-House Establishment ... 98
Lightning, Help for Persons Struck by.....252
" Loss by..... 67
Lime, Production of.....171
Limitations, Statutes of..... 81
Liquor Statistics.....168, 169
Literature in 1896.....300, 301
Locomotive Dimensions.....251
London City Officials.....365
Long-Distance Throwing.... 223
Longitude and Latitude Table. 62
Losses by Fire in U. S..... 172
Losses by Tornadoes.....64, 65
Louisiana Election Returns....440
Loyal Legion, Military Order of 341
Luther League of America.....319
Lynchings in U. S.....216

M

MACCABEES, ORDER OF.....310
Mails, Domestic and Foreign. 71-76
" U. S., Expenditures for . .128
Maine Election Returns.....441
Manchester Canal.....214
Malt Liquors, Statistics. 157, 168, 169
Manganese Ore, Production of. 171
Manufactures in U. S.....167
Maps of Brooklyn Street Railroads 536-539
Maps of N. Y. City.....522-535
Maple Sugar, Production of....165
Marine Corps, United States. . .399
Markets, New York City.....497
Malarial Fever, Deaths from. .217
Mars, Planet..... 42
Marshals, United States, List of. 391
Maryland Election Returns....441
Masonic Degrees, Sovereign College of.....305
" Grand Lodges, U. S.....304
" Information.....304-306
Masons, Knights Templars....305
" Negro, Lodges of 306
" Royal Arch.....305
" Scottish Rite.....305
Masonry, Degrees in.....304
Massachusetts Election Returns.....442
" Game Laws.....251
Mathematical Society, Amer. .263
Mayflower Descendants.....330
Mayors of New York City 496
" of Cities in United States. 383
Measles, Deaths from.....217, 218
Measures, Domestic..... .. 80
" Metric System of 77-79
" Used in Great Britain 80
Mechanical Engineers' Society. 260
Mechanics, Order of American. 311
Medal of Honor Legion 342
Medical Examinations, N. Y. 220
Medical Schools in U. S.....274
Medicine, American Academy. 262
Memorable Dates..... 44
Merchandise Exported & Imported in 1896.....152, 153
Merchant Navies of the World. 150
Mercury, Planet..... 42
Metals, Precious.....178, 179
Methodist Bishops.....317
Metric System.....77-79
Metrological Society, Amer....263
Mexico, Army and Navy.....349
" Statistics of.....371
Mica, Production of.....171
Michigan Election Returns.....443
Military Academy of U. S.....392
Military Order Loyal Legion....341
" Order of Foreign Wars.....337

PAGE
Military Resources of Europe in Able-Bodied Men . . .365
" Service Regulations in Europe 347
" Societies of U. S.....336
" Strength of Nations. . .347, 348
Militia Ages, Population by....376
" in N. Y. City.....498
" Naval.....398
" of the States.....398
Mineral Products of U. S.....171
Mining Engineers, Institute of. 260
Ministering Children's League. 312
Ministers, Foreign, in U. S.....407
" of European Countries....352
" U. S., Abroad.....406
Minnesota Election Returns. . .445
Mint Marks Explained.....179
Mints, Deposits at U. S.....178
" Superintendents of.....389
" U. S., Coinage at.....178
Missions, American Board of Foreign 321
Mississippi Election Returns. . .446
Missouri Election Returns....447
Mohammedan Calendar for 1897 46
Mohammedanism 313
" Era..... 33
Monarchies and Republics 61
Monarchs of European Countries.....353, 354
Monetary Definitions.....180, 181
Monetary Statistics 176-180
Monetary System, Illustrated. . .180
Money, Denominations of.....180
Money in Circulation U. S. .156, 182
" Orders, Postal 72, 75
" " Express.....492
Moneys, Foreign.....151
Montana Election Returns.....448
Monthly Calendars for 1897. . .47-58
Months, French Names of..... 42
Monuments, N. Y. City.....497
Moon, Distance from..... 42
Moon's Phases in 1897..... 40
Moonlight Chart for 1897..... 41
" Nights in 1897 41
Mormons, the.....329
Mortality Statistics.....217
Mortgage Statistics, U. S.....160
Mountains, Highest, on Earth. 61, 69
Mt. Vernon Ladies' Associat'n. 194
Mules, Value of, in U. S.....159
Municipal League, National. . .346
Murders in U. S.....216
Murderous Nations.....216
Museums, N. Y. City.....477
Music Halls, N. Y. City.....477
Musical People, Ages, etc.....268
Musicians, College of.....269
Mystic Circle, Order of.....310
Mystic Shrine, Nobles of the. . .306

N

NAMES, COMMONEST.....265
National Academy of Design, 270, 271
" Academy of Sciences.....259
" Ass'n Democratic Clubs....100
" Bank Statistics.....182
" Cymrodorion Society.....330
" Democratic Party P'tform 89
" Educational Ass'n.. 295
" Encampments.....343
" Farmers' Alliance.....106
" Geographic Society.....261
" Grange.....107
" Guard.....398, 498
" League for Good Roads....346
" League for Protection of American Institutions. .346
" Municipal League.....346
" Party Committees.....100-104
" Party Nat'l Cent'l Com. . .104
" Party Platforms.....89-97
" Provident Union.....310
" Republican League.....103

PAGE
National Sculpture Society 271
" Statistical Association... 260
" Spiritualists' Association. 328
" Union, Order of.....310
Nationalities in U. S.....377
Nations, Indebtedness of.....138
Natural Gas Production.....171
Naturalists' Society, American. 261
Naturalization Laws of U. S. ...135
Nautical Almanac, U. S.....399
Naval Academy of U. S.....392
" Architects, Society of.....262
" Militia.....398
" Observatory.....399
" Order of the United States. 337
" Retiring Board 399
" Veterans, National Ass'n. 341
Navies of Europe 347
Navigation, Opening and Closing of..... 70
Navy at New York City.....497
" British.....362
" Captains and Commanders..... 405
" Department Officials.....387
" Rank of Officers.....350
" Secretaries of the.....121
" U. S. Official List..... 391
" United States Stations.....404
" U. S., Vessels.....400-405
" Yards, United States.....404
Nebraska Election Returns. . . .442
Necrology for 1896 124-129
Negroes in United States..... 376
Neptune, Planet 42
Netherlands, Army & Navy of. 347
" Royal Family of.....356
Nevada Elections Returns.....450
New England Order of Protection 310
New Hampshire Election Returns.....451
New Jersey Election Returns..450
" " Game Laws.....250
New Mexico, Bill to Admit. . .385
" " Election Returns 451
Newspaper Statistics.....265
N. Y. City Employes.....501
" " Government 472, 473
" " Greater.....496, 523
" " Information of. .472-512
" " Judiciary.....474
" " Maps of.....522-535
" " Vote.....454
New York Game Laws.....250
" Legislature, 1897.....421, 422
" Party Platforms..... 97
" State Election Returns 452, 453
" State Government... 418-422
" State Judiciary 419, 420
" State, Population of.....373
Nicaragua Canal.....214
Nobles of the Mystic Shrine. . .306
North Carolina Election Returns.....455
" Dakota Election Returns..456
Norwegian Royal Family.....358
Numerals, Roman and Arabic. 80

O

OAT CROP STATISTICS 161, 162
Obituary Roll for 1896.....124-126
Occupations in U. S..... 382
Occurrences During Printing.. 25
Oceans, Depth of..... 61
Ocean Steamers.....190-192
Odd Fellowship, Information. .307
Officers of U.S. Governm't. 387-388
Ohio Election Returns.....457
Oklahoma Election Returns. . .458
Old Guard, Order of.....337
Old People of 1897, Famous.....127
Opera Singers, Ages of.....268
Oregon Election Returns.....459
Oriental Society, American....263

PAGE
Orthodox Greek Church.....313
Oxen, Value of, in United States.159
Oxford-Cambridge Boat Races.236

P

PACING RECORDS.....232
Painting and Sculpture.....270
Palm Sunday in 1897.....83
Panama Canal.....214
Paris Exposition of 1900.....298
Parks of New York City....472, 499
Parliament, British.....364
Party Divisions.....417
Party Platforms.....89-97
Passport Regulations.....82
Patent Office Fees & Statistics.147
" " Procedure.....146
Patriotic Order Sons of Amer..105
" Women's Societies....338, 339
Patrons of Husbandry.....107
Pauperism.....215
Pawnbrokers' Regulations, N. Y 499
Peabody Education Fund.....297
Peanuts, Production of.....161
Pennsylvania Elect'n Returns.459
" Game Laws.....251
Pension Agents.....388
Pension Statistics.....142, 143
People's Party National Committee.....103
People's Party Platform.....94
Periodic Comets.....37
Periods, Chronological.....33
Per Capita Statistics of U. S.156, 157
Petroleum, Production of..170, 171
Philip & Andrew, Brotherhood.324
Philological Ass'n, American.261
Phosphate Rock Production...171
Piers, New York City.....498
Pilgrim Fathers, Order of.....310
Plagues, Statistics of.....218
Planetary Configurations, 1897.. 36
Pneumonia, Deaths from..217, 218
Poisons, Antidotes for.....252
Pole Star, Mean Time of Transit 39
Police Dept., N. Y. City..472, 501
Political Committees.....100-104
Political Conventions and Platforms of 1896.....89-97
Political Record of 1896.....99
Pool Records in 1895-96.....239
Popular Vote for President.423, 424
Population, All Countries.....353
" by State Censuses of 1895..378
" of Canadian Cities.....369
" Central & South America. 370
" Centre of, U. S.....374
" Living in Cities.....379
" of Cities of U. S....377, 379-383
" of Gt. Britain & Ireland.359, 365
" of Largest Cities of Earth.372
" of Mexico.....371
" of New York State.....379
" of States in 1897, Estimated by Governors.....515
" of the Earth.....61
" of U. S. by Decades.....381
" " by Each Census..373
" " by Families.....377
" " by Militia Ages..376
" " by Nationality 375, 377
" " by Nativity.....374
" " by Race.....374
" " by School Ages..376
" " by Sex.....374
" " by Voting Ages..376
" " Indian.....147
" " White and Negro.376
" Tables, U. S.....373-381
Pork, Production of.....166
Portuguese Royal Family.....356
Port Wardens, N. Y City.....473
Postal Information.....71-76
Postmasters-General, List of...121
Postmasters of Cities in U.S....389
Post-Office Dep't Officials.....388
" " Regulations, N. Y. City.500

PAGE
Post-Office Statistics, U. S.....128
Potato Crop in U. S.....161
Potomac, Society of Army of..342
Powder, Smokeless.....350
Precious Metals, Statistics..178, 179
Presbyterian Assemblies.....318
" League of N. Y.....319
Presidential Elections 1789 to 1896.....114, 115
" Electors, How Chosen....123
" Cabinet Officers.....120, 387
" Succession.....118
" Vote.....423
Presidents of the U. S.....116, 117
" of the U. S. Senate.....119
Press, Statistics of.....265
Prices of Imports and Exports..158
Princeton Debates.....258
Prison Association, New York..216
Produce, Minimum Weights of. 79
Progress of Invention.....174, 175
Prohibition Nat'l Committee..104
Prohibition Party Platform.... 95
Property, Assessed Valu'n.138, 383
Protection in Party Platforms. 89
Protestant Episcopal Bishops..317
Protestants, Number of.....303
Provident Loan Society.....499
Public Debt of U. S.....137
" " Cities in U. S....383
" Lands of U. S.....144, 145
" Porters, New York City...495
" Works Dept., N. Y. City.472

Q

QUALIFICATIONS FOR VOTING.110
Quicksilver, Production of.....171

R

RACE, Population According to. 61
Racing Records, Horse.....230-233
Railroad Accidents, Statistics..210
" Commissions.....212
" Earnings & Expenses..193-209
" Employés in U. S.....210
" Expresses.....194-209
" Fares from N. Y. City.524, 532
" Maps.....536-539
" Mileage.....193-213
" Officials.....194-209
" Passenger Stations, N. Y..501
" Speed Records.....211
" Statistics of U. S.....193-212
" " of World.....213
" Street, in U. S.....515
" Street, Brooklyn.....506, 507
" Stocks, List.....184-185
" Systems.....194-209
Railroads, Elevated.....502, 503
" " N. Y. City....504, 505
Rainfall, Normal, in the U. S.. 66
" of Foreign Cities..... 67
Rank of Officers, Army & Navy.350
Rapid Transit Comm'rs, N. Y. C.473
Rates of Postage.....71-76
Ratio of Representation U. S. Congress.....416
Ready Reference Calendar.... 59
Real Estate Mortgages, U. S...160
Receipts and Expenditures U. S. Government.....141
Record of Events in 1896.....123
Redemption of U. S. Notes.....179
Red Men, Order of.....310
Reform Bureau.....326
Reformed Churches, Alliance..318
" Church in America.....319
" Episcopal Bishops.....317
Regents' Examinations, N. Y. 220
Regents, University of N. Y....418
Registration of Voters.....112
Regular Army and Navy Union341
Reigning Families of Europe..355
Religious Denominations..314, 315
" Information.....313-319

PAGE
Religious Societies.....318-328
Representatives in Congr'ss.410-414
Republic, Grand Army of the..343
Republican National and State Committees.....102
" League, National.....103
" Party Platform.....92
Republics and Monarchies.....61
Revenue Cutter Service.....148
Revenues, U. S. Governm't..140, 141
Revolution, Dames of the.....339
" Daughters of the.....338
" Daughters of American..338
" Sons of the.....335
" Sons of the American.....336
Revolutionary Widows Pensioned.....143
Revolver Records.....247
Rheumatism, Deaths from.....218
Rhode Island Election Returns 461
Rice, Production of.....163
Rifle Records.....246
Rifles Used by Principal Armies 349
Ritualistic Calendar.....46
Rogation Days.....34
Roman Catholic Hierarchy....316
Roman Era.....33
Roumanian Royal Family.....357
Rowing Records.....234-237
Royal Academy.....271
" Arcanum.....308
" Family of England.....360
" Families of Europe....355-360
" Masonic Order of Scotland 306
" Templars of Temperance. 310
Rulers of Nations.....351
Rum, Production of.....168
Running Records.....247
Russia, Army & Navy of. 347, 348, 367
Russian Calendar for 1897.....46
" Government.....367
" Imperial Family.....357
Rye, Production of.....161

S

SACK-RACING RECORDS.....243
Safe Deposit Companies.....482
Salt, Production of.....171
Salvation Army.....327
Saturn, Planet.....42
Savings Banks Statistics....183, 481
Saxon Royal Family.....357
Scarlet Fever, Deaths from. 217, 218
Schools in U. S.....274
" New York City.....493
Scientific Associations.....259
" Progress in 1896.....266, 267
Scotch-Irish Society.....330
Scotland, Government of.....361
Scottish Clans, Order of.....310
Scrofula, Deaths from.....218
Sculpture.....270
Seasons, the.....33
Secretaries, Cabinet, List...120, 387
Senate, Presidents of.....119
Senators, U. S.....409, 413
Servian Royal Family.....358
Sheep in U. S.....163
Shipping, American & Foreign. 150
Shotgun Performances.....514
Shorthand, Speed in.....269
Sidewalks, New York City....484
Signals, Weather.....64, 65
" Night, on Steamers.....192
Silver Dollar, Market Prices of. 176
" in European Banks.....180
" Party Platform..... 96
" Production of....171, 176, 178
" Product U. S., Sources of..177
" Purchases by U. S.....177
" Question in Party Platforms.....89-96
" Ratio to Gold.....177
" U. S., in Circulation.....182
Single Tax.....107

PAGE

Skating Records.....239, 240
Slater, J. F., Fund.....297
Small-Pox, Deaths from.....218
Smokeless Powders.....350
Socialist Labor Party.....95, 103
Social Purity, Christian League.326
Social Science Association.....259
Societies in N. Y. City.....511
Solar System.....42
Soldiers' Homes, U. S.....332
Sons of America, Patriotic..105
" of Israel.....310
" of Temperance.....308
" of the American Revolution.....336
" of the Revolution.....335
" of Veterans, U. S. A.....344
Sorosis.....311
South & Central Amer. Trade..370
South Am. Armies & Navies..349
So. Carolina Election Returns..461
" Dakota Election Returns..462
Sovereigns of Europe.....353, 354
Spain, Army and Navy of..347, 348
Spanish Royal Family.....357
Speakers of U. S. House of Representatives.....119
Specie Exports and Imports....152
Specific Gravity.....63
Speed, Railroad.....211
Speed, Typewriting.....269
Spelling Reform.....269
Spirits, Statistics of.....168
Spiritualists', National Ass'n..328
Spirituous Liquors, Imports...168
Sporting Records.....221-248, 513
Spring, Beginning of, 1897.....33
Stage, the.....283
Standard Time.....34
Star, Nearest to Earth.....42
" Table.....39
Stars, Morning and Evening...33
State and Territorial Governments.....386
" and Terri. Indebtedness..136
" and Territorial Receipts..140
" and Territorial Statistics..385
" Capitals.....385
" Committees, Political.100-102
" Department Officials.....387
" Elections.....386
" Flowers.....219
" Legislation in 1896....129-134
" Officers. (See Each State Election Returns.)
" U. S. Secretaries of.....120
States and the Union.....385
Statistical Associations.....260
Statues, N. Y. City.....497
Statutes of Limitations.....81
Steamboat Accidents, 1895-96..139
Steamboats from N. Y. City....510
Steamships from N. Y. City....508
Steamships, Transatlantic...190-192
Steam Vessels, Inspection..139, 473
Steel, World's Production of...170
Stings of Insects, Help for.....252
Stocks, Prices of Leading...184, 185
Storm Signals.....65
Street Blocks, N. Y. City.....509
Street-Cleaning Dept., N. Y. C. 471
" Directory, N. Y. City.....543
" Railways in U. S.....515
Strikes, Labor, Statistics of.....108
St. Andrew, Brotherhood of....324
St. Vincent de Paul Society....320
Submarine Cables.....541
Suez Canal.....214
Suffrage, Qualifications for.110-112
" Woman.....112
Sugar, Consumption of, U. S...157
" Production.....165
Suicide, Statistics of.....216
Summer, Beginning of, 1897.....33
Sunday-School Statistics.....315
Sun on Meridian.....47-58

PAGE

Sun's Declination.....58
Sunstroke, Help in Case of.....252
Supreme Court of U. S.....118, 390
Surveyors of Customs.....389
Swedish Royal Family.....358
Swimming Records.....243
Swine, Value of, in U. S 166

T

Tammany, Society of.....331
Tariff Act of 1894, Rates of..154, 155
" British.....155
" Question in Party Platf'ms 89
Tax, Single.....107
Taxable Property of U.S. Cities.383
Tea Statistics.....157, 169
Telegraph Information.....188, 189
Telephone Statistics.....189
Temperature, Normal, in U. S. 66
" of Foreign Cities.....67
Tennessee Election Returns...462
" Centennial Exposition....299
" Society of the Army of....342
Territories of United States....385
Texas Election Returns.....464
Theatres, New York City.....477
Theosophical Society.....312
Thermometers, Comparative Scales.....63
Throwing Records.....241
Tide Tables.....68, 69
Time Difference Between New York and Foreign Cities 35
" Divisions of.....34
" Mail, from New York.....76
" on Shipboard.....35
Tin, Production of.....170
Tobacco, Production of.....166
Tonnage, Maritime.....150
Tornado Statistics.....64, 65
Trade, Foreign, of U. S.....152, 153
Transatlantic Mails.....75, 76
Treasury Department Officials.387
" Secretaries of the.....120
Troops Furnished in Civil War.340
Tropical Year, Length of.....33
Trotting Records.....231
Trust Companies.....482
Turf, the American.....230-232
Turkey, Army & Navy of..347, 348
Twilight Tables.....47-58
Typewriting, Speed in.....269
Typhoid Fever, Deaths from..218

U

Union Army Corps, Society's.342
" Veteran Legion.....344
" Veterans' Union.....345
Unitarian Ass'n, American.....319
United American Mechanics...311
United Confederate Veterans..345
" Friends, Order of.....311
" States Army.....393, 398
" Army Cannon.....419
" Assistant Treasurers.....389
" Cemeteries.....520
" Civil Service Rules.....113
" Constitution.....83-88
" Courts.....118, 390, 475
" Customs Duties.....154, 155
" Daughters of Confederacy.345
" Daughters, Society of.....339
" District Attorneys.....391
" Government Receipts and Expenditures.....141
" Military Academy.....392
" Monetary Definitions.....180
" Naval Academy.....392
" Navy.....399-405
" Population Tables.....373-381
" Post-Office Statistics.....128
" Public Debt.....137
" Public Lands.....144
" Supreme Court.....118, 390
Universalist Gen'l Convention.314
Universities of U. S.....272-299

PAGE

University Boat Racing....234-236
" Extension.....296
Uranus, Planet.....42
Utah Election Returns.....466

V

Valuation, Assessed, of Property in U. S. 138, 383
Value of Foreign Coins.....151
Venezuela Boundary Com's'n.388
Venus, Planet.....42
Vermont Election Returns....466
Veterans, Sons of.....344
Vice-Presidents of U. S., List..119
Virginia Antiquities, Association for Preservation of.....331
Virginia Election Returns.....467
Vital Statistics, Records.....219
Volunteers of America.....327
Vote, Popular & Electoral..423, 424
Voters, Registration of.....112
" Qualifications for.....110, 111

W

Wages, Workingmen's.....167
Walking Records.....248
War, Civil, Statistics of.....340
" Department Officials.....387
" Secretaries of.....120
" of 1812, Societies of.....339
" Veterans, Society of Sons.344
Wars of U. S., Troops Engaged.332
Washington, D. C., Gov't of....384
" State Election Returns....468
Water, High, Various Places....68
Weather, Rules for Foretelling 63
" Signals.....64, 65
Weight-Throwing Records 241, 242
Weights and Measures, Metric System.....77-79
Weights, Domestic.....80
" of Great Britain.....80
" of Produce.....79
West Point Military Academy..392
W. Virginia Election Returns..469
Wheat Statistics.....157, 162
Wheelmen, League Amer'n...346
Whiskey, Production of.....168
Whist, Duplicate.....255
" Etiquette of.....255
" Laws, American.....253-256
" Leads.....256
" League, Officers of.....256
White Cross Society.....326
Wind Signals.....65
Winds, Velocity of, in U. S.....67
Wine, Statistics of.....157, 168, 169
Winter, Beginning of, 1897.....33
Wisconsin Election Returns...469
Woman's Relief Corps.....344
Woman Suffrage.....112
Woman's Christian Temperance Union.....320
Women's Clubs, Federation of..311
Wool, Statistics of.....157, 163
Workingmen's Wages.....167
Workmen, United Order of....311
World, Religions of the.....313
" Statistics of Countries of..353
Wurtemberg, Royal Family....358
Wyoming Election Returns....471

Y

Yachting Records.....224-228
Yale Baseball.....222
" Boat Races.....234, 235
" Debates.....258
" Football.....513, 514
Year, Ancient and Modern.... 37
Young Men's Christ. Ass'ns....323
" People's Christ'n Union..321
" Women's Christ. Ass'ns....323

Z

Zinc, Production of.....171

Occurrences During Printing.

SOME weeks are occupied in printing a volume so bulky as THE WORLD ALMANAC, and it is necessarily put to press in parts or "forms." Changes are in the mean time occurring. Advantage is taken of the going to press of the last form to insert information of the latest possible date, which is done below. The readers of the ALMANAC are requested to observe these additions, corrections, and changes, and it would be well to make note of them on the pages indicated.

112. Civil Service Reform League: Officers elected December 11, 1896, at the annual meeting at Philadelphia: President, Carl Schurz, New York; Vice-Presidents, Charles Francis Adams, Boston; Augustus R. MacDonough, New York; the Right Rev. Henry C. Potter, New York; J. Hall Pleasants, Baltimore; Henry Hitchcock, St. Louis; Henry C. Lea, Philadelphia; Franklin MacVeagh, Chicago; William Potts, New York, and Archbishop P. J. Ryan, Philadelphia.

129. State legislation in 1896: The Legislatures of Alabama, Georgia, and Vermont were in session after Mr. Storey's address was delivered. A summary of results will appear in next year's issue.

140. Internal revenue receipts in fiscal year of 1896: From spirits, $80,670,071; from tobacco, $30,711,629; from fermented liquors, $33,784,235; from oleomargarine, $1,219,432. Total receipts, $146,830,616.

161. The highest price of No. 2 winter wheat in Chicago, since the table was printed, was 94¾ on November 28.

212, 388. Charles A. Prouty, of Vermont, has been appointed an Interstate Commerce Commissioner, to succeed W. G. Veazey, resigned.

217. The death penalty is also inflicted in Alabama for treason, and cohabitation with a female under 10 years of age. Imprisonment may be substituted for some of these crimes, at the discretion of the Court.

219. The Legislature of Nebraska has adopted the Golden Rod as the State floral emblem of that State.

260. National Statistical Association: President, Joseph Nimmo, Jr.; Vice-Presidents, William Lawrence, William T. Harris, Frederick C. Waite; Secretary, Weston Flint.
American Bar Association: The next annual meeting will be at Cleveland, Ohio, August 25-27, 1897.

264. Andre Theuriet and M. Vandal were elected to seats in the French Academy December 10, 1896.

305. The thirteenth triennial convocation of Royal Arch Masons, at which the centennial of the General Grand Chapter will be celebrated, will be held at Baltimore, Md., October 12, 1897.

316. Edward F. Prendergast has been appointed Auxiliary Bishop of Philadelphia; James E. Quigley, Bishop of Buffalo; Edward J. O'Dea, Bishop of Nesqually, Ore. Francis Satolli, Raeffle Pietro, and Guiseppi Prisco have been created Cardinals. Cardinal Boyer died December 16, 1896.

321. The Vice-Presidents of the Baptist Young People's Union are C. L. Seasholes, F. L. Fowke, and C. E. Tingley. The seventh annual convention will be held at Brooklyn, N. Y., July 16-19, 1897.

324. Daughters of the King: The office of the order is at the Church Mission House, 281 Fourth Avenue, New York. The fifth annual convention will be held at Washington, D. C., in October, 1897.

330. Society of Mayflower Descendants: The following new officers were elected at the annual meeting in November, 1896: Governor, Henry E. Howland, of New York City; Deputy Governor, John T. Terry, of Irvington-on-Hudson; Captain, Joseph J. Slocum, of New York City; Elder, Roderick Terry, D. D., of New York City; Secretary, Frederic H. Hatch, of New York City; Treasurer, William Milne Grinnell, of New York City; Historian, Richard H. Greene, of New York City; Surgeon, J. Dougal Bissell, M. D., of New York City.

331. Society of Colonial Wars: Officers of the General Society elected in December, 1896, were: Governor-General, Frederick J. DePeyster; Deputy Governors-General, T. J. Oakley Rhinelander, for New York; Richard M. Cadwallader, for Pennsylvania; Francis E. Abbott, for Massachusetts; Joseph L. Brent, for Maryland; Frederick J. Kingsbury, for Connecticut; Malcolm Macdonald, for New Jersey; E. A. Chittenden, for Vermont; J. C. Lombard, for Illinois; Henry O. Kent, for New Hampshire; Rear-Admiral F. A. Roe, for the District of Columbia; R. W. T. Duke, Jr., for Virginia. Secretary-General, Howland Pell, office corner of William Street and Exchange Place, New York; Treasurer-General, Frederick E. Haight, New York; Chaplain-General, Rt. Rev. Bishop Whipple, of Minnesota.

344. The Sons of Veterans have elected the following new officers: Commander-in-Chief, James L. Rake, Pennsylvania; Senior Vice-Commander, Leo. W. Kennedy, Colorado; Junior Vice-Commander, R. M. Buckley, Kentucky; Adjutant-General, H. F. Hammer, Reading, Pa.

345. United Confederate Veterans: The Commander of the Army of North Virginia Department is Wade Hampton. The next annual reunion will be held at Nashville, Tenn., May 5-7, 1897. The number of camps which have joined the association is 870 and 150 more are being organized.

351. Adolph Deucher has been elected President of Switzerland for 1897.

360. The wife of Prince Frederick Carl Ludwig of Hesse gave birth to twin sons November 6, 1896. This increases the Queen's descendants by two.

372. A special census of London in 1894 revealed 4,411,271 inhabitants.

388. The chief examiner of the Civil Service Commission is Abram R. Serven, in place of W. H. Webster, deceased.

396. Circuit Courts of the United States: North and South Dakota should be included in the Eighth and Montana and Washington in the Ninth Circuit.

407. Wu Ting Fang has been appointed Chinese Minister to the United States.

415. John E. Fowler, Pop., was elected from the Third and A. C. Shuford, Pop., from the Seventh District of North Carolina to the Fifty-fifth Congress, instead of Frank Thompson, Dem., from the Third and Samuel J. Pemberton from the Seventh, as given by the unofficial list furnished by the Clerk of the House of Representatives and printed on pages 414 to 416.

416. The changes in North Carolina, as above, make the number of Democrats in the House 120 and Populists 14.

418. New York Railroad Commissioners: Frank M. Baker has been appointed a Commissioner, to succeed the late Michael Rickard.

466. The vote of Texas for Governor in 1896 (unofficial) was: Culberson, Dem., 297,974; Kearby, Pop., 230,999; Clark, Pro., 1,800. Culberson's plurality, 66,975. The composition of the Texas Legislature is as follows: Senate—Democrats, 28; Populists, 2; Republicans, 1. House of Representatives—Democrats, 121; Populists, 5; Republicans, 3.

The World.

THE WORLD'S history continues to be that of progress. The year 1896, now closed, was the greatest in its existence. The week-day circulation reached, in November, the enormous average of 820,212 copies per day, exactly double the figures for the same month in 1892, and the circulation of the great SUNDAY WORLD (no evening edition), passing the 600,000 mark on October 4, touched the magnificent total of 681,089 on December 13. Three great octuple presses, the largest ever made, were added to a press equipment now unequalled in any daily newspaper office on earth, being the equivalent of fifty-seven single presses, designed for an output of 744,000 eight-page papers per hour!

THE WORLD began its work for the presidential campaign months before the assembling of the National Convention at Chicago. It warned the unbelieving Democrats of the Eastern and the Middle States of the imminent danger of a free-silver control of that body. And it warned the Democrats of the South and West that an alliance with the forces of Free Silver and Populism would involve party suicide as well as party shame.

It diligently set forth in extracts from the writings of all the fathers of Democracy, the sound-money doctrines that have dominated Democratic thought from the times of Jefferson and Jackson to those of Tilden and Cleveland.

When that unhappy result at Chicago occurred, THE WORLD did not neglect any part of its duty as a public censor. It condemned the blunder. It showed the folly, the mischievousness, and the falsity of the doctrines written into a Democratic platform by Populists in no way in sympathy with the traditional teachings of Democracy or with the aspirations of Democrats. But it also pointed out the fact that there were beneath and behind this outbreak of Populism real and substantial grievances. It recounted the history of the trust oppressions, the insolence of corporate wealth, and the utter failure during two administrations—the one Republican and the other Democratic—to enforce the laws enacted to prevent and punish these conspiracies of Greed against Need, or even to make a decent pretence of a desire to enforce them. It pointed to pledges broken, to hopes deferred, to legitimate desires defeated, as the causes of that popular discontent which had found mistaken and unfortunate expression at Chicago.

Throughout the campaign it continued both its criticism of the wrongs done and its condemnation of the mistaken remedy proposed. It persisted in its advocacy of sound money as a necessity to the National honor and to the reputation of American citizenship for integrity and common honesty. In open letters to Mr. Bryan, it urged him to take up the Democratic declaration against a revival of the McKinley tariff, to make prominent its opposition to trusts, and to disavow the platform attack upon the Supreme Court and its denial of the supremacy of the National authority in enforcing Federal law.

At the same time, it gave to Mr. McKinley and his party a needed warning against the blunder they are about to make—a warning that his election, accomplished, as it was, only with the aid of Democratic votes, should not be construed as a verdict of the people in favor of a restoration of excessive tariff schedules, or as an invitation to that radical tariff disturbance upon which the extremists of the Republican party seem to be determined. And since the election it has steadily urged upon Congress the fact that present needs of the country are summed up in the three words: Retrenchment, Revenue, and Rest.

"THE WORLD" IN PROPHECY.

The value of absolute independence in a public journal which has for its aim the desire to give to the public all the news, and for its highest purpose to tell the truth, has been demonstrated admirably during the year just closed, made memorable by an intensely exciting presidential election. When the first significant sign of the trouble that was to follow came in the free-silver capture of the Missouri Democratic convention, THE WORLD, on April 17, gave warning that the adoption of the free-silver idea would be political suicide, losing to the Democrats the Democratic States of New York, New Jersey, Connecticut, and every other Northern State that was carried by the Democrats in 1892. How well that warning foretold the disaster of November is a matter of history now.

THE WORLD announced, with "prophetic vision," on March 16, 1896, that the Republican National Convention, to be held in St. Louis ninety-four days later, would select William McKinley as the candidate for President. THE WORLD'S "prophetic vision" was really knowledge gotten by a careful poll of

every State in the Union by its 3,000 news correspondents. The announcement was made without "ifs" or "probabilities" or reserve. It said:

"WHY M'KINLEY WILL BE NOMINATED.

"Here are some of the reasons why it is safe to predict that William McKinley will be nominated for President by the Republican Convention at St. Louis:

"1. Because he is the only National candidate, the only candidate representing a National idea and a National issue. He stands for the aggressive radical sentiment of the Republican party. His name is linked with a single idea and no matter how mediocre or talentless he may really be, the popular imagination sees in him the champion of a great issue, the father of protection.

"2. Because no one else mentioned for the candidacy is linked in the popular mind with a National policy, a National idea, a National sentiment, or a National measure.

"3. Because he is a Western candidate and has behind him the enormous sectional pressure of Western sentiment, without the aid of which no Republican has ever been elected President. In fact, the Republicans have never chosen any but Western men for their candidates, except in the case of Blaine, and he was beaten. Fremont in 1856, Lincoln in 1860 and 1864, Grant in 1868 and 1872, Hayes in 1876, Garfield in 1880, and Harrison in 1888 were all Western candidates.

"4. Because the opposing candidates have none of them any strength outside of their own State or section. Morton has only New York. Allison has nothing but Iowa. Reed has only New England. All combined are impotent against a united West and South.

"5. Because last, but not least, the very fact that Mr. McKinley is opposed by the two most powerful bosses in the East, Platt and Quay, and the two most odious, despotic political machines, is bound to create a reaction in his favor; bound to give him the sympathy of the masses, who hate bosses; bound to help him in the end.

"We predict that William McKinley, of Ohio, will be nominated."

Sunday, April 12, sixty-seven days before the Convention, THE WORLD told that Mark Hanna had made a compact with the New Jersey leaders, by which New Jersey was to support McKinley, after which Hanna was to throw all the McKinley votes to Hobart for Vice-President.

On November 18, after the results of the election were finally ascertained, THE WORLD printed this review of its forecasts, under the heading, "The Value of Freedom:"

"The official declaration of the result of the election in Wyoming and South Dakota, giving those States to Mr. Bryan, leaves the final division as follows:

STATES FOR M'KINLEY.

California	9	New Jersey	10
Connecticut	6	New York	36
Delaware	3	North Dakota	3
Illinois	24	Ohio	23
Indiana	15	Oregon	4
Iowa	13	Pennsylvania	32
Kentucky	12	Rhode Island	4
Maine	6	Vermont	4
Maryland	8	Virginia	1
Massachusetts	15	West Virginia	6
Michigan	14	Wisconsin	12
Minnesota	9		
New Hampshire	4	Total	273

STATES FOR BRYAN.

Alabama	11	Nevada	3
Arkansas	8	North Carolina	11
Colorado	4	South Carolina	9
Florida	4	South Dakota	4
Georgia	13	Tennessee	12
Idaho	3	Texas	15
Kansas	10	Utah	3
Kentucky	1	Virginia	11
Louisiana	8	Washington	4
Mississippi	9	Wyoming	3
Missouri	17		
Montana	3	Total	174
Nebraska	8		

McKinley's majority 99

"The popular plurality for McKinley is upward of 800,000. The largest plurality ever given before was for Grant over Greeley in 1872, which was 762,951. Tilden's plurality in 1876 was 250,935. Garfield's in 1880 was only 7,018. Cleveland's, on his first election, was 62,683, and in 1892 it was 380,810.

"The Republicans will have a majority of over fifty in the lower house of Congress. There will be a sound-money majority of at least ten in the Senate.

"Now that all these results are determined, we may, perhaps, be pardoned for recalling the early, specific, and unvarying predictions which we made concerning them. They have a public interest in view of the extravagant and manifestly insincere or ignorant 'claims' put forth from time to time by the newspaper organs of either party, and the rival political leaders. Both sides claimed from 300 to 350 electoral votes, and control of the two houses of Congress. Having no interest or desire, except to be judicially fair and absolutely accurate, we described the situation, and forecasted the results precisely as they appeared to us. The value of perfect freedom and entire independence in a public journal, united with an honest purpose to print the news, and tell the truth, was never more clearly demonstrated than by

this incident. The readers of THE WORLD were led to anticipate precisely the results that followed even to the smallest detail.

"The free-silver capture of the Missouri Convention, in April, was the first significant and alarming sign of what was to follow. On April 17, the day after that triumph, we gave this warning:

"'We say to the Democrats of the South and West that the party is just as certain to lose New York, New Jersey, Connecticut, and every other Northern State under the policy approved in Missouri, as Election Day is to come. SUCH A COURSE WILL BE PARTY SUICIDE IF PERSISTED IN'

* * * * * * * * * * * *

"Next in order of time was this interview with Mr. Pulitzer by a representative of the Chicago *Tribune*, on June 27:

"'Will you give your views on the money question, and the probable effect of free silver on our foreign commercial relations?'

"'I consider "free silver" absolutely dead. There is not the remotest shadow of a chance that free silver can ever become a reality in the United States, without international agreement, even if our Chicago Convention should adopt it by unanimous vote. The question was settled when the last House of Representatives rejected free silver by a most overwhelming majority, and is finally settled since the Republican platform has unequivocally and most intelligently made opposition to free silver the party creed.'

"'Will you give some of your own views on the coming presidential campaign?'

"'That is a pretty hard question. I think the Democrats ought to drop the free-silver craze, as it is perfectly useless, and would only ensure Mr. McKinley's election and their own destruction, the triumph of the protectionists, the revival of force bills in the South, general profligacy at Washington, centralization, and more and more trusts and monopolies than ever With a vigorous attack upon trusts, monopolies, and privileged classes, a fearless acceptance of the tariff issue as represented by the McKinley bill, and a united party, the Democrats could still make a splendid fight. These are the two lines on which to fight the money power and its corrupting influence and oppression. Raising the silver standard will not only hurt them, but will in addition divert the public mind from our real trouble, the real issue, the real causes of complaint, and tend to a Republican revival beyond precedent on an entirely false issue, and to more tariff and trust rings and robbery than before.'

* * * * * * * * * * * *

"On the day after the nominations at Chicago, July 11, we gave reasons for our faith that the ticket was doomed to defeat. We said:

"'There is no doubt as to the result of the election except as to the size of McKinley's popular and electoral majorities. To question this is to doubt the intelligence, the underlying honesty, and the public morality of the people. Opinions as to the result, upon the issue which the free-silver monometallists have forced, are a test of faith in the people. THE WORLD believes—it MUST believe—in the abiding good sense and the active conscience of the American people. It is absolutely confident that the proposal to debase the currency to the standard of a few semi-civilized countries, against the standard and the experience of the most enlightened and prosperous nations, CANNOT STAND THE TRIAL OF A FOUR MONTHS' DISCUSSION.'

"On September 5 we gave our view of the situation 'In a Nutshell,' illustrated with a large map:

"'The result in Vermont makes it certain that every New England State will vote for McKinley. Here are six States, with 39 electoral votes. The same influences will give to the Republican candidates the other Eastern States of New York, New Jersey, Pennsylvania, Maryland, and Delaware. Here are five more, having 89 electoral votes, or 128 in the East. With this start McKinley will need only the votes of six of the Central Western States to ensure his election: Illinois 24, Indiana 15, Iowa 13, Michigan 14, Ohio 23, Wisconsin 12. These States have 101 electors, which would bring the total to 229, or five more than are required for an election.'

"On October 10, after a long review of the Senatorial situation, with a classification of the Senators holding over and to be elected, we said:

"'The next Senate will have a certain majority for sound money.

* * * * * * * * * * * *

"On October 21, two weeks before the election, we gave 'A Judicial Forecast' of the result, which was widely copied and commented upon. We said:

"'First—Mr. McKinley's election is certain. As THE WORLD showed two months ago in its "nutshell" illustration and map, he is reasonably sure of the seventeen Eastern and Middle States—New England, New York, New Jersey, Pennsylvania, Delaware, Maryland, Ohio, Indiana, Illinois, Michigan, Wisconsin, and Iowa. They cast 229 electoral votes—five more than a majority.

"(*Every one of these seventeen States went exactly as predicted.*)

"'Second—Mr. Bryan is reasonably sure of seventeen States. He will get every State that fully or partially entered the Confederacy—South Carolina, Virginia, North Carolina, Georgia, Florida, Alabama, Tennessee, Mississippi, Louisiana, Arkansas, Missouri, and Texas. He will get every silver-mining-camp State—Nevada, Colorado, Utah, Idaho, and Montana. These seventeen States cast 145 electoral votes.'

"(*Every one of these seventeen States went exactly as predicted.*)

"'Third—Of the remaining eleven States, four—Kentucky, Minnesota, West Virginia, and North Dakota—are also certain for Mr. McKinley. They cast 31 electoral votes. They were not included with the seventeen McKinley States, because their votes are not needed, and the simplicity of the comparison is greater without them. They will increase Mr. McKinley's vote from 229 to 260. This leaves seven States to be accounted for—California, Oregon, Washington, Wyoming, South Dakota, Kansas, and Nebraska. The probabilities are that Mr. Bryan will get the most of their 42 electoral votes.'

"(*This result, too, was exactly as predicted. McKinley carried the four States named. Bryan carried 'the most' (five out of seven) of the remainder.*)

"'Fourth—The next Senate will have a small but secure majority for sound money. The next House of Representatives will have a working Republican majority.'

"*(Both these predictions are exactly fulfilled. The sound-money (not Republican) majority in the Senate is 'small but secure.' The Republican majority in the House is 57, against 133 in the present Congress.)*

"In view of the actual results, and of the broad scope and daring details of these predictions, we think it must be admitted that this was the most remarkably accurate forecast ever made of a presidential election. Even now, with the official determination covering every one of the 45 States before us, we would not change a word of the prophecies. They stand forever verified by the facts."

AN INTERNATIONAL SERVICE.

That a great, free, fearless, and independent newspaper is a mighty power for good, a moral force in the community and nation, has been given startling proof during the year just closed. When THE WORLD stayed the passions of two nations, dividing the English-speaking race, and by sheer force of its influence and appeal to the conscience of the people restored the Venezuelan question to its place as a matter for diplomacy to settle, not bloody war, the old year was dying. It was on Christmas Day, 1895, that THE WORLD published, as responses to its enquiries, messages of peace and good will from the leading public men, prelates, and statesmen of England. The plaudits and thank-offerings of the whole English-speaking race rung out the old year and rang in the new.

In evidence of the gratitude of that portion of the English-speaking people who live across the Atlantic, for THE WORLD'S successful efforts in averting "bloody war," the Peace and Arbitration Societies of Great Britain waited on Mr. Joseph Pulitzer, the Director of THE WORLD, in June, on the occasion of a vacation visit to England, and presented an address in recognition of the services of this paper.

THE WORLD had a long and exclusive interview with Right Hon. Joseph Chamberlain, British Secretary for the Colonies, on the day he arrived in America. It was so important that all the next morning's papers copied it. In it he said: "THE WORLD led public thought when it secured expressions and opinions from leading men of America and Great Britain, and performed an inestimable service to the English-speaking people of the whole world. War between the two countries would be a terrible calamity, and THE WORLD performed a patriotic service to this country. It did not wait for a leader, but led the people."

Mr. Gladstone said in THE WORLD: "Only common sense is needed." The Prince of Wales so far forsook traditions and mediæval notions of royal etiquette as to address the American people in a friendly spirit through THE WORLD, expressing his hope for a peaceful settlement of the imbroglio. England and the United States joined to establish an international court of arbitration, whose work may constitute one of the landmarks of the history of civilization. It was a distinct triumph for publicity, publicity, publicity. Great Britain is better off for the peaceful settlement. So are the United States. So is Venezuela, and so are the British Colonies in Guiana. The Venezulan Commission will make no report. None is necessary.

RESTORING NATIONAL CREDIT.

The smashing of the "bond ring" in the first month of the year was a crowning triumph for "Publicity, the greatest moral force and factor in the universe." New Year's Day, 1896, it was announced from Washington that there would be an issue of thirty-year 4 per cent bonds, and that the Government had negotiated with the Morgan Syndicate for the sale of the bonds "at about the same price" paid in February, 1895, for an issue of $62,300,000 worth of the same kind of bonds, the new issue being made necessary by the depletion of the gold reserve. The country was shocked, for THE WORLD had pointed out that the bonds of the previous issue, sold to the Syndicate for 104¾, were quoted on the market at 118 or more, and the new bonds should surely bring as much. The sale as planned would not only involve an immense loss to the Treasury, but the very suggestion of it impaired the nation's credit at home and abroad. On January 3, 1896, THE WORLD addressed "An Appeal to the President." It showed him the nature of the blunder he was about to make, entreated him to cancel the Syndicate arrangement, and show his faith in a patriotic people by offering the bonds at public sale. It assured him that the people would take the bonds and would pay a much higher price for them; and as a guarantee of its confidence in the Government and in the people, THE WORLD pledged itself to take one million on its own account, which it afterwards bid for at the highest market price, and was awarded. For days THE WORLD stood almost alone in defence of the National honor and credit. It never flinched. It despatched telegraphic messages to 10,370 bankers in all parts of the country, and received 7,130 replies, each speaking encouraging words, and many promising to take a portion of the bonds. The appeal of THE WORLD was heeded. On January 7 THE WORLD was able to announce that the bankers of the country, alone, were ready to subscribe for double the amount of the issue, and reluctantly the Administration yielded. The battle was won. It had been demonstrated, as THE WORLD had declared, that the people were ready and able to respond to any call which the Treasury might make. It smashed the gold ring, which had been cornering the yellow metal in preparation for this profitable deal with the country. The issue of $100,000,000 bonds was offered to the highest bidder in denominations of $50, as THE WORLD had suggested. Again THE WORLD invoked "Publicity, publicity, publicity," the safeguard of popular government. When the last day allowed to bidders had expired and the bids were opened, it was found that no less than 6,677 patriotic citizens had rushed to the support of the nation's credit. They had bid for $558,269,850 of the bonds, nearly six times the amount of the issue. Over eight hundred bids were at 110 or better. The head of the smashed Syndicate bid 110.6877 for the whole or any part of the issue—$6,000,000 more than his Syndicate would have paid had not THE WORLD knocked the bottom out of the secret deal and secured a public sale for and to the people. The whole issue was finally disposed of at an average price of nearly 112, netting $6,888,836 more to the Treasury than would have come in had the secret sale been consummated. If the interest on the saving for thirty years, the life of the bonds, is added, the saving to the Treasury was over $20,000,000. But more important than all this was the restoration of the credit of the nation.

ELECTION REPORTING EXTRAORDINARY.

After the polls had closed on the most exciting presidential election in a generation, the people turned naturally to THE WORLD for the earliest news of the result. And their faith in the swiftness and accuracy of the most powerful news-gatherer on earth was amply justified.

At four minutes past 8 o'clock in the evening THE WORLD announced to the more than three million people, whose homes are practically within sight of the dome of the Pulitzer Building, home of THE WORLD, that McKinley had been chosen by the people.

The people of Greater New York and the New Jersey highland towns got the news of the result when, at the minute named, powerful lights of golden hue were flashed in brilliant streams across the horizon and upward towards the empyrean from the great dome and many towns scattered about the city. Other agreed upon signal lights told the news from the larger and more important States. Jersey City and Harlem also had their official WORLD signals.

For those people, and there were countless thousands of them, who wanted more detailed accounts of the battle of the ballots, THE WORLD provided huge bulletin boards on which returns were flashed in giant letters and figures by means of powerful stereopticons. These were at the main office, the uptown, Harlem, and Brooklyn offices of THE WORLD.

Fifty thousand people filled Park Row, Printing House Square, and the City Hall Park. In the early evening they listened to the music of a band of musicians, stationed on the balcony in front of and over THE WORLD office. A canvas bulletin, the largest ever made, one hundred and eighty feet high, fifty-nine feet in width, covered the Park Row facade, and on its white surface were thrown from 30,000 candle-power electric projectors in giant letters the bulletins of the news as it was sent in from North, South, East, and West by the faithful and alert news-gatherers of THE WORLD.

No such complete service was ever before provided, and the roar of the plaudits of that mighty multitude was deafening when, scarcely two hours after the polls had closed in their own nearby districts, THE WORLD announced the result of the election in nearly all of the forty-five States. The crowd stayed until 2 o'clock in the morning, eagerly reading the details of the great National conflict.

In front of THE WORLD'S uptown office the crowds watched moving pictures, thrown by a new device, of Major McKinley in the door-yard of his Canton home, and received in duplicate all the returns given by a wire circuit from the main office to all THE WORLD'S bulletin and signal points.

On the day after election the sales of THE WORLD reached the stupendous record-breaking aggregate of 1,397,129 copies.

CUBA'S STRUGGLE FOR FREEDOM.

The most complete news of the brave struggle for freedom in Cuba has found publication in THE WORLD day by day. THE WORLD has striven to make good its declaration that liberty cannot be shot to death in the dark, nor put to the sword in secret in Cuba. And because it persistently gathered and told the truth about the brutal butchery of peaceful citizens and helpless women and children, four of its correspondents were expelled from the island by Captain-General Weyler—for telling the truth.

Yet despite all this disagreeable publicity, the Spanish authorities have practically acknowledged that THE WORLD only seeks and publishes the truth by giving to it their confidence. The Spanish Prime Minister, Canovas, addressed the American people through THE WORLD, March 7, stating the attitude and policy of Spain; a new thing in international complications for the head of one government to address himself to the people of another through their foremost newspaper!

The Princess Eulalie prayed God in a letter to the American people through THE WORLD that cordial relations between the two countries might never cease.

General Maximo Gomez, the leader of the revolutionary patriots, sent a three-column authoritative statement to THE WORLD of the plans, aims, hopes, and strategic position of the revolutionists, in February, saying: "Cuba is confident of victory, but is willing to pay $100,000,000 for freedom."

General Martinez de Campos wrote in defence of the attitude of Spain and deprecation of that of America towards Cuba. He said he believed that "Recognition of Cuban belligerency by the United States would be an assault on international morals." Weyler, who had been named to succeed Campos, told the same correspondent that the rebellion could be suppressed in two months. Twelve months have slipped by since then, and THE WORLD is still diligently informing the world how Weyler is doing it.

The wrecking of the Cuban filibuster, J. W. Hawkins, under General Calixto Garcia, off Vineyard Haven, with the loss of twelve lives and $70,000 worth of munitions, was first told to the public in a WORLD extra. THE WORLD told of the second great blow to the Cuban cause, the seizure of the steamer Bermuda by the Government off Liberty Island, February 25, a few hours after it happened and a whole day before its morning contemporaries got the news. It gave the full text of Captain-General Weyler's proclamation placing Eastern Cuba under martial rule and ordering every one to come into the city of Havana under penalty for disobedience. THE WORLD has constantly and consistently urged that our Government recognize Cuba's patriots as belligerents.

A BIRTHDAY GIFT—GREATER NEW YORK.

Governor Morton signed the bill consolidating the counties of New York, Kings, Queens, and Richmond into one great municipality the day after THE WORLD'S birthday, May 11, 1896. THE WORLD was the first to advocate the creation of a Greater New York out of the cities and towns embraced in this territory, one in interest and each part essential to the whole. With the same pertinacious determination that has characterized THE WORLD in every movement in the onward march of progress, it never faltered, never lagged, never flagged in its advocacy of this great advance movement of the 3,200,000 people of the natural metropolis and commercial centre of the Western World. The consummation of the idea came like a tardy birthday gift to its most earnest advocate, and was received with ineffable satisfaction. These words and this prophecy were spoken by THE WORLD on the subject: "The central glorious fact is that the metropolis is one city, the greatest in the world next to London, and destined to surpass even London within the lifetime of persons now living."

DEBATE OF LABOR, FOR LABOR, BY LABOR.

The largest and the most representative mass-meeting of labor ever held in New York gathered at Cooper Union the evening of September 22, by invitation of THE WORLD, to debate the effect on wages of the free and unlimited coinage of silver at 16 to 1. Political discussion is forbidden in the trades assemblies, yet the wage-earners had more at stake in the decision of that question than any other class of voters. THE WORLD gave them an opportunity to compare views by hiring Cooper Union, throwing open its doors, and inviting the toilers to come and debate. Fifteen thousand men tried to squeeze into the hall. Those who failed to get in organized outdoor overflow meetings and listened to debaters from their own ranks. The 4,000 who squeezed into the hall, most of whom stood up for four hours, listened to a discussion of the financial problem by eighteen workingmen, nine selected by each side, all of whom demonstrated that the American workingman reads, thinks, and decides for himself.

AS A MEDIUM OF COMMUNICATION.

THE WORLD is quite universally recognized as the surest medium of communication with the American people. This recognition received a striking illustration when Dean Farrar, of Canterbury, desiring to communicate with those who by descent or by religious instinct were likely to be interested in the efforts to preserve "the mother cathedral of England and birthplace of Christianity," addressed an appeal for assistance to all such through its columns. And Spain's Prime Minster, desiring to lay before the American people his defence of Spain in her attitude towards rebellious Cuba, found the surest way to reach them was through THE WORLD. Gomez, the Cuban patriot leader, did the same, and Eulalie thanked all America, through THE WORLD, for her kindly treatment here.

Annie Besant, the noted Theosophist, made an appeal on behalf of the famine-stricken people of India in THE WORLD of December 11

December 15, THE WORLD printed a signed cable from General Weyler giving his version of the killing of the Cuban leader, General Antonio Maceo.

OTHER PUBLIC SERVICES.

The record of public services performed, accomplished, or consummated by THE WORLD during 1896 is a long one. Those mentioned below are "minor services," only in that they affect a smaller public directly, though their moral influence must inevitably extend to and affect a much wider community. They are not international like the triumph in the Venezuelan imbroglio, nor National like the smashing of the gold ring and restoration of credit, but they affect smaller communities.

The rescue of Fifth Avenue, the finest show street in the world, and its transformation into a fine promenade, pleasure drive, and approach to Central Park, from and through the most densely populated part of older New York. All the powers opposed it as "class legislation." THE WORLD proved that all "classes" favored it. A soft, smooth road-bed was ordered in place of the hard and noisy granite, and when the Aldermen advance another step in civilization and restrict traffic to pleasure vehicles during certain recognized pleasure hours, Fifth Avenue will be the most charming pleasure thoroughfare for rich and poor on earth. But this public service goes further. It was the first step in the system of regulation of roads and traffic, which has made our Boulevard and other city thoroughfares beautiful.

The exposure of the practice of petty bribery in the Bail Bond Department of the District Attorney's Office led to a reorganization of that department on a plan that makes bribery impossible.

THE WORLD succeeded in getting the Bridge Trustees to make the bridge roadways free to bicyclists.

The opening of the night schools at an hour more convenient for seekers after education whose daily employments detained them late.

The law compelling better lighting of Manhattan Elevated cars, about to go into effect.

Release of Lizzie Schauer, an innocent girl railroaded to the penitentiary through Magistrate Mott's Court, for no offence.

The persistent demand for a lowering of street-car fares, a crusade which seems about to come to a satisfactory conclusion.

When the great city of St. Louis was overwhelmed by the tornado of last June, millions of dollars worth of property ruthlessly destroyed, and hundreds of lives lost, THE WORLD not only published most complete accounts of the calamity, but secured and published complete lists of those who had lost their lives or been injured in person or property, thus informing anxious friends and relatives all over the country how their friends in St. Louis had fared. THE WORLD'S check for $5,000 in aid of the sufferers was telegraphed to the Mayor of the stricken city.

WANTON WASTE OF VALUABLE FRANCHISES.

THE WORLD has been a consistent opposer of the practice of giving valuable franchises and monopolies to corporations without just compensation to the people. It protested against the proposal of the State Superintendent of Public Works to surrender the canals to a syndicate of New York politicians, and through its efforts the Legislature passed a law forbidding it. But lo! it was found that while the bill was under consideration the Superintendent had given a franchise to the Cataract General Electric Company, which gave the corporation a practical control of the State's artificial waterways. This paper pointed out that that franchise should yield nearly enough in revenue to pay the expense of the State Government. The sequel proves the correctness of THE WORLD'S contention. The Cataract Company received an offer of $3,000,000 from an English syndicate for the control of the electric traction on the canals, only a small part of the privileges enjoyed under the franchise. What remains is worth easily $5,000,000. An $8,000,000 franchise belonging to thepeople was literally thrown away and that sum lost, so far as the taxpayers are concerned.

THE WORLD, ever watchful of the welfare of the municipality in which it lives, turned its powerful searchlight on the Aldermanic grant of a fuel-gas franchise worth millions, and demanded that the people be protected.

CIVIL SERVICE REFORM.

With fidelity to its ideals, THE WORLD has been a constant and urgent advocate of Civil Service reform in every branch of the public service, believing that the constantly increasing number of public servants should not be allowed to become a formidable army of political place-holders voting to keep themselves in place regardless of the effect on the welfare of the country. On May 7 President Cleveland transferred 30,000 Federal offices from the domain of spoils to the protection of the Civil Service rules, crowning THE WORLD'S efforts with almost complete triumph after years of fighting.

The long contention of THE WORLD for elevated roof gardens on public piers in the great rivers for the relief and recreation of the denizens of the tenement-houses in easy access to the water front, has at last resulted in the adoption of a system of pier gardens by the Department of Docks under the Walker law, passed by the Legislature in response to THE WORLD'S suggestion and advocacy.

In the interest of the great National game of baseball, when the New York team was losing its fair prestige because of a disagreement between the pitcher, Amos Rusie, and the manager of New York's Giants over a heavy fine, THE WORLD offered to pay the big pitcher's fine, in order that his services might be enlisted in the championship contest—surely an offer of public service.

BROAD, TRUE CHARITIES.

The two great charities conducted successfully by THE WORLD—the Sick Babies' Fund and the Christmas-Tree Fund—have been a power for good. In spite of the hard times, the Christmas-Tree Fund grew so great that seven richly laden Christmas trees bore Santa Claus fruit for upward of 50,000 poor children, while the Sick Babies' Fund was ample for the work of a small army of physicians, sent out to

canvass the tenements and back alleys for suffering babyhood. and leave enough to provide day outings on the Floating Playground for more than 26,000 mothers and little children during the hot months.

NOTABLE ARTICLES.

Susan B. Anthony's story of her own life, and history of the movement for the suffrage for women.

Illustrated account of the first experiments in America in taking cathode ray pictures, with pictures of the bones of his own hand, by Professor Arthur W. Wright, of Yale. A series of instructive articles on the new scientific discovery of Roetgen ray processes.

Interesting discussion of the question: "Does It Pay to Be Worth $100,000?"

A series by Human Failures, on why they failed in the battle of life.

Dr. G. Fisk Clark's discovery: "The Bacillus of Death."

Hypnotic dental surgery.

Mrs. Parkhurst in defence of bicycling.

The startling exposé of the methods in vogue in English prisons, which made maniacs or imbeciles of the Irish political prisoners.

On poison as a fine art as practised in all ages.

Description of the dreary lives in solitary confinement of the leper colony on North Brother Island.

A description of herself, her private and her business life, by Mrs. Hetty Green, the richest woman alive.

Tom Watson on "Wall Street Conspiracies Against the American Nation."

Rose Hawthorne Lathrop's life work among the stricken poor of the east side.

"Charlotte Bronte and Her Circle," by Jeannette L. Gilder, and Miss Gilder's scholarly reviews.

Cecil Rhodes' view of the situation in the Transvaal, where 70,000 new-comers are accorded no political rights by the 14,000 original settlers, though owning half of the soil and nine-tenths of the wealth, cabled to THE WORLD.

Signed articles on the real greatness of the nation, by Senator Wilson, of the new State of Washington; Senator Mitchell, of Oregon, and Representative Bartholdt, of Missouri, together with thoughtful views of the Mayors of America's greatest cities, on Greater New York.

Garrett P. Serviss' papers on astronomical and other scientific topics.

Dr. Arthur MacDonald's method of measuring the manifestations of the emotions as shown in breathing.

"The Strange Tale of the Man Who Was Hanged at Piroche," a posthumous story, by Alexander Dumas.

Dr. Carlton Simon's paper on "Hypnotic Cures."

Story of the discovery of a gorilla man in West Africa, by Professor Garner.

Account of a race of hairy pigmies found in East Africa, by Dr. H. Donaldson Smith.

EXCLUSIVE NEWS.

The startling story of the wholesale murder of tramps by brakemen on the New Haven Railroad.

Extras gave the first publication of news from the Henley regatta, the National and State Conventions, and first informed the public of the Hilton & Hughes failure, that the steamship St. Paul was ashore off Long Branch, and of the refutation of the story that Crispi, the Italian Premier, had been assassinated. It told exclusively of the wreck of the Cuban filibuster, J. W. Hawkins, and of the seizure of the Bermuda by the United States Government; also the killing of Gen. Baratieri's Italian army, at Adowa, Abyssinnia.

WHAT OTHER PEOPLE SAY OF "THE WORLD."

Naturally a newspaper that tells the truth and fears not makes some enemies. THE WORLD has won many friends, too. They have expressed themselves warmly at times. Said Senator Peffer in a Fourth of July address at Topeka: "The New York WORLD easily leads. Its daring strokes of enterprise have never been equalled, and its facilities for gathering the news of the world are without parallel. I will cite three instances," said the Senator, and then he described THE WORLD'S services to the country in the Venezuelan affair, the smashing of the bond ring, and "its third great stroke in showing the exact situation of affairs in Cuba, the loyalty of the Cubans, and the justness of their cause. THE WORLD has done more to bring about the existing state of public opinion on the Cuban question than any other agency."

Other newspapers look to THE WORLD as the leader, as these expressions indicate:

Brooklyn Eagle: "The innumerable company of THE WORLD'S ever-increasing readers."

The Mexican Herald: "Mr. Joseph Pulitzer has performed services of genuine statesmanship, equal to that of Bismarck, and deserves the thanks of humanity for helping to prevent war between two English-speaking nations."

Review of Reviews: "It seems to be an undoubted fact that this single newspaper, through its aggressive energy, made it possible for the Government to succeed in floating the great loan by public subscriptions."

Boston Post: "THE WORLD gave voice to the sentiment of the people. It is a great public service which THE WORLD has performed."

Boston Herald: "THE WORLD'S faith in the American Eagle is something both sublime and generous."

Atlantis, New York's Greek paper: "The all-powerful WORLD."

Chicago Record congratulates THE WORLD on being "the most conspicuous exponent in American journalism of the principle of the highest possible value for the lowest possible price."

London Land and Water: "Hats off to American journalism. Would any but an American editor have had the glorious audacity to do what the New York WORLD has done? It was magnificent journalism, but has made diplomats froth at the mouth."

Brighton (Eng.) Society: "The New York WORLD in particular has shown what a power for good a great newspaper can be."

Chauncey M. Depew: "The penny newspaper, the Bible, and a good dictionary are a sufficient library for most men. I believe THE WORLD has the strength, and my best wishes are with it."

John Brisben Walker: "THE WORLD stands in the forefront of American civilization."

London Chronicle: "THE WORLD is the wonder of the journalistic world. It is beyond all comparison the most successful newspaper in the United States, if not in all countries. In any matter of American public life THE WORLD has played a prominent part; its course from triumph to triumph has been steady and speedy."

THE astronomical calculations in this Almanac were expressly made for it by J. Morrison, M. A. M. D., Ph.D., of Washington, D. C., and are expressed in local *mean time*.

Chronological Eras.

The year 1897 corresponds to the year 7405-6 of the Byzantine era; to 5657-8 of the Jewish era, the year 5658 beginning at sunset on September 26; to 2650 since the foundation of Rome according to Varro; to 2673 of the Olympiads (the first year of the 669 Olympiad beginning in July 1, 1897); to 2557 of the Japanese era, and to the 30th year of the Meiji; to 1314-15 of the Mohammedan era or the era of the Hegira, the year 1315 beginning on June 2, 1897. The 122nd year of the Independence of the United States of America begins on July 4, 1897.

Date of Beginning of Epochs, Eras, and Periods.

Name.	*Began.*	*Name.*	*Began.*
Grecian Mundane Era	B. C. 5598, Sept. 1	Sidonian Era	B. C. 110, Oct. 1
Civil Era of Constantinople	" 5508, Sept. 1	Cæsarean Era of Antioch	" 48, Sept. 1
Alexandrian Era	" 5502, Aug. 29	Julian Year	" 45, Jan. 1
Ecclesiastical Era of Antioch	" 5492, Sept. 1	Spanish Era	" 38, Jan. 1
Julian Period	" 4713, Jan. 1	Actian Era	" 30, Jan. 1
Mundane Era	" 4008, Oct. 1	Augustan Era	" 27, Feb. 14
Jewish Mundane Era	" 3761, Oct. 1	Vulgar Christian Era	A. D. 1, Jan. 1
Era of Abraham	" 2015, Oct. 1	Destruction of Jerusalem	" 69, Sept. 1
Era of the Olympiads	" 776, July 1	Era of Maccabees	" 166, Nov. 24
Roman Era (A. U. C.)	" 753, Apr. 24	Era of Diocletian	" 284, Sept. 17
Era of Nabonassar	" 747, Feb. 26	Era of Ascension	" 295, Nov. 12
Metonic Cycle	" 432, July 15	Era of the Armenians	" 552, July 7
Grecian or Syro-Macedonian Era	" 312, Sept. 1	Mohammedan Era	" 622, July 16
Tyrian Era	" 125, Oct. 19	Persian Era of Yezdegird	" 632, June 16

Chronological Cycles.

Dominical Letter	C	Lunar Cycle (Golden Number)	17
Epact	26	Solar Cycle	2
Roman Indiction	10
Julian Period	6610

The Seasons.

		D.	H.	M.	
Vernal Equinox,	Spring begins	March 20	3	12 A. M.	New York *Mean Time*.
Summer Solstice,	Summer begins	June 20	11	12 P. M.	
Autumnal Equinox,	Autumn begins	September 22	2	6 P. M.	
Winter Solstice,	Winter begins	December 21	8	0 A. M.	

Morning Stars.

MERCURY.—January 22 to April 1; May 21 to July 15; September 22 to November 8.
VENUS.—April 28 to end of year.
MARS.—November 21 to end of year.
JUPITER.—Jan. 1 to Feb. 23; Sept. 13 to end of year
SATURN.—January 1 to May 18; November 25 to end of year.

Evening Stars.

MERCURY.—January 1 to January 22; April 1 to May 21; July 15 to September 22; November 8 to end of year.
VENUS.—January 1 to April 28.
MARS.—January 1 to November 21.
JUPITER.—February 23 to September 13.
SATURN.—May 18 to November 25.

NOTE.—An inferior planet is a morning star from Inferior to Superior Conjunction, and an evening star from Superior to Inferior Conjunction. A superior planet is a morning star from Conjunction to Opposition and an evening star from Opposition to Conjunction.

Church Memoranda for 1897.

January.

1 Friday.
3 ii. Sunday aft. Xmas.
6 Epiphany.
10 i. Sun. aft. Epiphany.
17 ii. " " "
24 iii. " " "
31 iv. " " "

February.

1 Monday
7 v. Sun. aft. Epiphany
14 Septuagesima Sunday
21 Sexagesima " "
28 Quinquagesima "

March.

1 Monday.
2 Shrove Tuesday.
3 Ash Wednesday.
7 i. Sunday in Lent.
14 ii. " " "
21 iii. " " "
25 Thurs. (Mi-Careme.)
28 iv. Sunday in Lent.

April.

1 Thursday.
4 v. Sunday in Lent.
11 Palm Sunday.
16 Good Friday.
18 Easter Sunday.
25 Low Sunday.

May.

1 Saturday.
2 ii. Sunday aft. Easter.
9 iii. " " "
16 iv. " " "
23 Rogation Sunday.
27 Ascension Day.
30 vi. Sunday aft. Easter.

June.

1 Tuesday.
6 Whit Sunday.
13 Trinity Sunday.
17 Corpus Christi.
20 i. Sunday aft. Trinity.
24 St. John Baptist.
27 ii. Sunday aft. Trinity.

July.

1 Thursday.
4 iii. Sunday aft. Trinity
11 iv. " " "
18 v. " " "
25 vi. " " "

August.

1 vii. Sunday af. Trinity
8 viii. " " "
15 ix. " " "
22 x. " " "
29 xi. " " "

September.

1 Wednesday.
5 xii. Sunday af. Trinity
12 xiii. " " "
19 xiv. " " "
26 xv. " " "

October.

1 Friday.
3 xvi. Sund. af. Trinity
10 xvii. " " "
17 xviii. " " "
24 xix. " " "
31 xx. " " "

November.

1 Monday.
7 xxi. S'nd'y af. Trinity
14 xxii. " " "
21 xxiii. " " "
28 Advent Sunday.
30 St. Andrew.

December.

1 Wednesday.
5 i. Sunday in Advent.
12 ii. " " "
19 iii. " " "
21 St. Thomas.
25 Saturday, Christmas.
26 i. Sunday aft. Xmas.
27 St. John Evangelist.
31 Friday.

Ember and Rogation Days.

EMBER and Rogation Days are certain periods of the year devoted to prayer and fasting. Ember Days (twelve annually) are the Wednesday, Friday, and Saturday after the first Sunday in Lent, after the feast of Pentacost (Whit Sunday), after the festival of the Holy Cross (September 14), and after the festival of St. Lucia (December 13). Ember Weeks are the weeks in which the Ember Days appear.

Rogation Days are the three days immediately preceding Holy Thursday or Ascension Day.

Church Fasts.

THE Roman Catholic Days of fasting are the forty days of Lent, the Ember Days, the Wednesdays and Thursdays of the four weeks in Advent, and certain vigils or evenings prior to the greater feasts. In the American Episcopal Church the days of fasting or abstinence to be observed, according to the Book of Common Prayer, are the forty days of Lent, the Ember Days, the three Rogation Days, and all the Fridays of the year except Christmas Day. In the Greek Church the four principal fasts are those in Lent, the week succeeding Whitsuntide, the fortnight before the Assumption, and forty days before Christmas.

Divisions of Time.

THE interval between two consecutive transits of a fixed star over any meridian or the interval during which the earth makes one absolute revolution on its axis is called a *Sidereal* Day, and is invariable, while the interval between two consecutive transits of the Sun over any meridian is called an *Apparent* Solar Day, and its length varies from day to day by reason of the variable motion of the earth in its orbit, and the inclination of this orbit to the equator, on which time is measured.

A *Mean* Solar Day is the average or mean of all the apparent solar days in a year. *Mean Solar Time* is that shown by a well-regulated clock or watch, while *Apparent Solar Time* is that shown by a well-constructed sun-dial; the difference between the two at any time is the *Equation of Time*, and may amount to 16 minutes and 21 seconds. The Astronomical Day begins at noon and the Civil Day at the preceding midnight. The Sidereal and Mean Solar Days are both invariable, but one day of the latter is equal to 1 day, 3 minutes, and 56.555 seconds of the former.

The interval during which the earth makes one absolute revolution round the Sun is called a *Sidereal Year*, and consists of 365 days, 6 hours, 9 minutes, and 9.6 seconds, which is invariable.

The Tropical Year is the interval between two consecutive returns of the Sun to the Vernal Equinox. If this were a fixed point, the Sidereal and Tropical Years would be identical; but in consequence of the disturbing influence of the moon and planets on the spheroidal figure of the earth, the Equinox has a slow, retrograde mean motion of 50.26″ annually, so that the Sun returns to the Equinox sooner every year than he otherwise would by 20 minutes, 23.6 seconds; the Tropical Year, therefore, consists of 365 days, 5 hours, 48 minutes, and 46 seconds. The Tropical Year is not of uniform length; it is now slowly decreasing at the rate of .595 seconds per century, but this variation will not always continue.

Julius Cæsar, in B. C. 45, was the first to reform the calendar by ordering that every year whose date number is exactly divisible by 4 contain 366 days, and all other years 365 days. The intercalary day was introduced by counting the *sixth* day before the Kalends of March *twice;* hence the name bissextile, from bis, twice, and sex, six. He also changed the beginning of the year from 1st of March to the 1st of January and also changed the name of the fifth month (Quintilis) to July, after himself. The average length of the Julian year is therefore 365¼ days, which, however, is too long by 11 minutes and 14 seconds and this would accumulate in 400 years to about three days. The Julian Calendar continued in use until A. D. 1582, when the date of the beginning of the seasons occurred 10 days later than in B. C. 45, when this mode of reckoning time was introduced.

The Gregorian Year was introduced by Pope Gregory XIII. with the view of keeping the Equinox to the same day of the month. It consists of 365 days, but every year exactly divisible by 4 and the centurial years which are exactly divisible by 400 contain 366 days; and if in addition to this arbitrary arrangement the centurial years exactly divisible by 4,000 contain 366 days, the error in the Gregorian system will amount to only one day in about 20 centuries. If, however, 31 leap years were intercalated in 128 years, instead of 32 as at present, the calendar would be practically exact and the error would not amount to more than a day in 100,000 years. The length of the mean Gregorian Year may therefore be set down at 365 days, 5 hours, 49 minutes, 12 seconds. The Gregorian Calendar was introduced into England and her colonies in 1752, at which time the Equinox had retrograded 11 days since the Council of Nice in A. D. 325, when the festival of Easter was established and the Equinox occurred on March 21; hence September 3, 1752, was called September 14, and at the same time the commencement of the legal year was changed from March 25 to January 1, so that the year 1751 lost the months of January and February and the first 24 days of March. The difference between the Julian and Gregorian Calendars is now 12 days. Russia and the Greek Church still employ the Julian Calendar for civil and ecclesiastical purposes.

Standard Time.

PRIMARILY, for the convenience of the railroads, a standard of time was established by mutual agreement in 1883, by which trains are run and local time regulated. According to this system, the United States, extending from 65° to 125° west longitude, is divided into four time sections, each of 15° of longitude, exactly equivalent to one hour. The first (eastern) section includes all territory between the Atlantic coast and an irregular line drawn from Detroit to Charleston, S. C., the latter being its most southern point. The second (central) section includes all the territory between the last-named line and an irregular line from Bismarck, N. D., to the mouth of the Rio Grande. The third (mountain) section includes all territory between the last-named line and nearly the western borders of Idaho, Utah, and Arizona. The fourth (Pacific) section covers the rest of the country to the Pacific coast. Standard time is uniform inside each of these sections, and the time of each section differs from that next to it by exactly one hour. Thus at 12 noon in New York City (eastern time), the time at Chicago (central time) is 11 o'clock A. M.; at Denver (mountain time), 10 o'clock A. M., and at San Francisco (Pacific time), 9 o'clock A. M. Standard time is 16 minutes slower at Boston than true local time, 4 minutes slower at New York, 8 minutes faster at Washington, 19 minutes faster at Charleston, 28 minutes slower at Detroit, 18 minutes faster at Kansas City, 10 minutes slower at Chicago, 1 minute faster at St. Louis, 28 minutes faster at Salt Lake City, and 10 minutes faster at San Francisco.

Table of Days Between Two Dates.

A TABLE OF THE NUMBER OF DAYS BETWEEN ANY TWO DAYS WITHIN TWO YEARS.

Day Mo.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
1	1	32	60	91	121	152	182	213	244	274	305	335
2	2	33	61	92	122	153	183	214	245	275	306	336
3	3	34	62	93	123	154	184	215	246	276	307	337
4	4	35	63	94	124	155	185	216	247	277	308	338
5	5	36	64	95	125	156	186	217	248	278	309	339
6	6	37	65	96	126	157	187	218	249	279	310	340
7	7	38	66	97	127	158	188	219	250	280	311	341
8	8	39	67	98	128	159	189	220	251	281	312	342
9	9	40	68	99	129	160	190	221	252	282	313	343
10	10	41	69	100	130	161	191	222	253	283	314	344
11	11	42	70	101	131	162	192	223	254	284	315	345
12	12	43	71	102	132	163	193	224	255	285	316	346
13	13	44	72	103	133	164	194	225	256	286	317	347
14	14	45	73	104	134	165	195	226	257	287	318	348
15	15	46	74	105	135	166	196	227	258	288	319	349
16	16	47	75	106	136	167	197	228	259	289	320	350
17	17	48	76	107	137	168	198	229	260	290	321	351
18	18	49	77	108	138	169	199	230	261	291	322	352
19	19	50	78	109	139	170	200	231	262	292	323	353
20	20	51	79	110	140	171	201	232	263	293	324	354
21	21	52	80	111	141	172	202	233	264	294	325	355
22	22	53	81	112	142	173	203	234	265	295	326	356
23	23	54	82	113	143	174	204	235	266	296	327	357
24	24	55	83	114	144	175	205	236	267	297	328	358
25	25	56	84	115	145	176	206	237	268	298	329	359
26	26	57	85	116	146	177	207	238	269	299	330	360
27	27	58	86	117	147	178	208	239	270	300	331	361
28	28	59	87	118	148	179	209	240	271	301	332	362
29	29	..	88	119	149	180	210	241	272	302	333	363
30	30	..	89	120	150	181	211	242	273	303	334	364
31	31	..	90	....	151	....	212	243	....	304	....	365

Day Mo.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
1	366	397	425	456	486	517	547	578	609	639	670	700
2	367	398	426	457	487	518	548	579	610	640	671	701
3	368	399	427	458	488	519	549	580	611	641	672	702
4	369	400	428	459	489	520	550	581	612	642	673	703
5	370	401	429	460	490	521	551	582	613	643	674	704
6	371	402	430	461	491	522	552	583	614	644	675	705
7	372	403	431	462	492	523	553	584	615	645	676	706
8	373	404	432	463	493	524	554	585	616	646	677	707
9	374	405	433	464	494	525	555	586	617	647	678	708
10	375	406	434	465	495	526	556	587	618	648	679	709
11	376	407	435	466	496	527	557	588	619	649	680	710
12	377	408	436	467	497	528	558	589	620	650	681	711
13	378	409	437	468	498	529	559	590	621	651	682	712
14	379	410	438	469	499	530	560	591	622	652	683	713
15	380	411	439	470	500	531	561	592	623	653	684	714
16	381	412	440	471	501	532	562	593	624	654	685	715
17	382	413	441	472	502	533	563	594	625	655	686	716
18	383	414	442	473	503	534	564	595	626	656	687	717
19	384	415	443	474	504	535	565	596	627	657	688	718
20	385	416	444	475	505	536	566	597	628	658	689	719
21	386	417	445	476	506	537	567	598	629	659	690	720
22	387	418	446	477	507	538	568	599	630	660	691	721
23	388	419	447	478	508	539	569	600	631	661	692	722
24	389	420	448	479	509	540	570	601	632	662	693	723
25	390	421	449	480	510	541	571	602	633	663	694	724
26	391	422	450	481	511	542	572	603	634	664	695	725
27	392	423	451	482	512	543	573	604	635	665	696	726
28	393	424	452	483	513	544	574	605	636	666	697	727
29	394	....	453	484	514	545	575	606	637	667	698	728
30	395	....	454	485	515	546	576	607	638	668	699	729
31	396	....	455	....	516	....	577	608	....	669	....	730

The above table applies to ordinary years only. For leap year, one day must be added to each number of days after February 28.

EXAMPLE.—To find the number of days between June 3, 1893, and February 16, 1894: The figures opposite the third day in the first June column are 154; those opposite the sixteenth day in the second February column are 412. Subtract the first from the second product—*i. e.*, 154 from 412, and the result is 258, the number of days between the two dates.

Time Difference.

BETWEEN THE CITY OF NEW YORK AND THE PRINCIPAL FOREIGN CITIES.

	LATER THAN NEW YORK— H. M.		LATER THAN NEW YORK— H. M.		LATER THAN NEW YORK— H. M.		EARLIER THAN NEW YORK. H. M.
Antwerp	5 13.5	Dublin	4 30.5	Paris	5 5.2		
Berlin	5 49.5	Edinburgh	4 43.2	Rio de Janeiro	2 3.2	Havana	0 33.5
Bremen	5 31.0	Geneva	5 20.5	Rome	5 45.8	Hong Kong	11 27.4
Brussels	5 13.4	Hamburg	5 35.8	St. Petersburg	6 57.1	Melbourne	9 24.2
Buenos Ayres	1 2.4	Liverpool	4 43.6	Valparaiso	0 9.3	Mexico, City of.	1 40.5
Calcutta	11 49.2	London	4 55.9	Vienna	6 1.2	Panama	0 22.2
Constantinople	6 51.9	Madrid	4 41.1	Halifax	0 41.5	Yokohama	9 45.5

Bell Time on Shipboard.

	Time, A. M.	Time. A. M.	Time, A. M.	Time, P. M.	Time, P. M.	Time, P. M.
1	Bell 12.30	1 Bell 4.30	1 Bell 8.30	1 Bell 12.30	1 Bell 4.30	1 Bell 8.30
2	Bells 1.00	2 Bells 5.00	2 Bells 9.00	2 Bells 1.00	2 Bells 5.00	2 Bells 9.00
3	" 1.30	3 " 5.30	3 " 9.30	3 " 1 30	3 " 5.30	3 " 9.30
4	" 2.00	4 " 6.00	4 " 10.00	4 " 2.00	4 " 6.00	4 " 10.00
5	" 2.30	5 " 6.30	5 " 10.30	5 " 2.30	1 Bell 6.30	5 " 10.30
6	" 3.00	6 " 7.00	6 " 11.00	6 " 3.00	2 Bells 7.00	6 " 11.00
7	" 3.30	7 " 7.30	7 " 11.30	7 " 3.30	3 " 7.30	7 " 11.30
8	" 4.00	8 " 8.00	8 " .... Noon	8 " 4.00	4 " 8.00	8 " Midnight

On shipboard, for purpose of discipline and to divide the watch fairly, the crew is mustered in two divisions; the Starboard (right side, looking toward the head) and the Port (left). The day commences at noon, and is thus divided: Afternoon Watch, noon to 4 P.M.; First Dog Watch, 4 P.M. to 6 P.M.; Second Dog Watch, 6 P.M. to 8 P.M.; First Watch, 8 P.M. to Midnight, Middle Watch, 12 A.M. to 4 A.M.; Morning Watch, 4 A.M. to 8 A.M.; Forenoon Watch, 8 A.M. to noon. This makes seven WATCHES, which enables the crew to keep them alternately, as the Watch which comes on duty at noon one day has the afternoon next day, and the men who have only four hours' rest one night have eight hours the next. This is the reason for having Dog Watches, which are made by dividing the hours between 4 P.M. and 8 P.M. into two Watches. Time is kept by means of "Bells," although sometimes there is but one Bell on the ship.—*Whitaker.*

Astronomical Phenomena for the Year 1897.

ASTRONOMICAL SIGNS AND SYMBOLS.

☉	The Sun.	♂	Mars.	☌	Conjunction.
☾	The Moon.	♃	Jupiter.	□	Quadrature.
☿	Mercury.	♄	Saturn.	☍	Opposition.
♀	Venus.	♅	Uranus.	☊	Ascending Node.
⊕	The Earth.	♆	Neptune.	☋	Descending Node.

Two heavenly bodies are in "conjunction" (☌) when they have the same *Right Ascension*, or are on the *same meridian, i. e.*, when one is due *north* or *south* of the other; if the bodies are near each other as seen from the earth, they will rise and set at the same time; they are in "opposition" (☍) when in opposite quarters of the heavens, or when one rises just as the other is setting. "Quadrature" is half way between conjunction and opposition. By "greatest elongation" is meant the greatest apparent *angular* distance from the sun; the planet is then generally most favorably situated for observation. Mercury can only be seen with the naked eye at this time. When a planet is in its "ascending" (☊) or "descending" (☋) node it is crossing the plane of the earth's orbit. The term "Perihelion" means nearest, and "Aphelion" farthest, from the sun. An "occultation" of a planet or star is an eclipse of it by some other body, usually the moon.

I.—ECLIPSES.

In the year 1897 there will be two Eclipses, both of the Sun

I. An Annular Eclipse of the Sun February 1, visible as a small partial Eclipse in that portion of the United States lying sonth of a line drawn from Cape St. Lucas (old California), through San Antonio, Tex., Memphis, Tenn., and Marietta, Ohio, to Provincetown near Cape Cod, in Massachusetts. The path of the Annular Eclipse lies chiefly in the Pacific Ocean; it crosses the northern part of South America (Columbia and Venezuela) from Cabita Bay near Cape Corrientes on the Pacific Coast to the Island of Trinidad, where it terminates at Sunset at 5 h. 9 m. P. M., New York mean time,

Places.	Eclipse Begins.			Eclipse Ends.			Position at Beginning
		H.	M.	S.	H.	M.	S.	°
New York	Feb. 1.	4	59	45 P. M.	Sun sets Eclipsed.			160. 7
Washington		4	42	0 P. M.	5	19	28 P. M	165. 4
Charleston		4	12	25 P. M.	5	29	55 P. M.	182. 7
Key West		3	46	50 P. M.	5	34	33 P. M.	197. 6

Mean Local Time.

The position, angle, is measured from the *north* point of the Sun's disk toward the east.

II. An Annular Eclipse of the Sun July 29, visible in the United States, the southern half of the Dominion of Canada, Mexico, Central America, the West India Islands, and all that portion of South America north of a line drawn from Poracas Peninsula (near town of Pisco), Peru, to Castillos Point a little south of San Miguel in Uruguay. The path of the Annular Eclipse passes through the town of Tepic, Mexico, a little north of Tampico, Mexico, Havana and Carderas, Cuba, San Juan, Porto Rico, and Cape St. Roque, Brazil.

Places.	Eclipse Begins.				Eclipse Ends.				Position at Beginning and End.	
		H.	M.	S.	H.	M.	S.		°	°
Boston	July 29.	9	44	14 A. M.	12	0	28	P. M.	254. 2	156. 7
New York		8	52	41 A. M.	11	15	15	A. M.	257. 2	151. 5
Washington		8	30	18 A. M.	11	2	14	A. M.	261. 5	145. 9
Charleston		8	7	28 A. M.	10	59	7	A. M.	274.	133. 2
New Orleans		7	13	17 A. M.	9	59	55	A. M.	274. 8	123. 7
Chicago		7	44	11 A. M.	9	57	24	A. M.	253. 5	147. 2
Key West		7	50	43 A. M.	10	58	50	A. M.	253. 7	119. 2
San Francisco		5	16	40 A. M.	6	58	43	A. M.	245. 4	141. 5

II.—PLANETARY CONFIGURATIONS.

(*New York Mean Time.*)

	D.	H.	M.			
Jan.	6	11	12	A. M.	☿	gr. elong. E. 19°9′.
	6	2	26	P. M.	☌ ♀ ☾	
	13	12	12	A. M.	☿	stationary.
	14	10	33	P. M.	☌ ♂ ☾	
	16	2	12	A. M.	♂	stationary.
	21	4	18	P. M.	☌ ♃ ☾	
	22	10	12	A. M.	☌ ☿ ☉	superior.
	27	9	5	A. M.	☌ ♄ ☾	
Feb.	1				☉	eclipsed.
	2	11	12	P. M.	☿	stationary.
	5	5	55	P. M.	☌ ♀ ☾	
	11	2	55	P. M.	☌ ♂ ☾	
	15	11	12	P. M.	☿	gr. elong. W. 26°.
	16	2	12	A. M.	♀	greatest elongation E. 46° 39′.
	17	7	15	P. M.	☌ ♃ ☾	
Feb.	18	3			□ ♄ ☉	
	23	9		A. M.	☍ ♃ ☉	
Mar.	4	8			♀	in perihelion.
	7	8	42	A. M.	☌ ♀ ☾	
	9	10		P. M.	♄	stationary.
	11	6	55	P. M.	☌ ♂ ☾	
	16	11	34	P. M.	☌ ♃ ☾	
	18	5		P. M.	□ ♂ ☉	
	20	3			☉	enters Aries.
	21	10		P. M.	♀	greatest brilliancy
April	1	10		P. M.	☌ ☿ ☉	superior.
	4	7		P. M.	☌ ♀ ☾	
	6	11		P. M.	♀	stationary.
	8	9	12	A. M.	☌ ♂	Epsilon Gem. ♂ south 50′.
	13	6	8	A. M.	☌ ♃ ☾	

ASTRONOMICAL PHENOMENA FOR THE YEAR 1897—*Continued.*

II.—PLANETARY CONFIGURATIONS.

(*New York Mean Time.*)

	D.	H.	M.		
April	17	4	A.M.	☌ ☿ ♀,	♀ N. 5° 13′.
	19	6	14 A.M.	☌ ♄	☾
	26	11	A.M.	♃	stationary.
	28	10	A.M.	☿	gr. long. E. 20° 7′.
	28	1	P.M.	☌ ♀ ☉	inferior.
May	7	4	47 P.M.	☌ ♂	☾, ♂ N. 22′.
	10	2	54 P.M.	☌ ♃	☾
	16	2	6 P.M.	☌ ♄	☾
	17	9	P.M.	♀	stationary.
	18	12	12 A.M.	☌ ♄	☉
	21	1	12 A.M.	☌ ☿	☉ inferior.
	21	11	12 P.M.	□ ♃	☉
	22	12	10 A.M.	♂	in aphelion.
	25	7	A.M.	☌ ♂ η	Cancri ♂ S. 2′.
June	2	7	A.M.	☿	stationary.
	4	12	12 A.M.	♀	greatest brilliancy
	5	6	22 A.M.	☌ ♂	☾
	7	1	42 A.M.	☌ ♃	☾
	12	9	43 P.M.	☌ ♄	☾
	15	7	0 P.M.	☿	gr. long. W. 23°.
	20	11	P.M.	☉	enters Cancer.
	25	3	A.M.	♀	in aphelion.
	26	1	16 A.M.	☌ ♀	☾
	28	7	38 A.M.	☌ ♀	☾
July	1	9	P.M.	⊕	in aphelion.
	3	8	43 P.M.	♂ ☌	☾
	4	2	36 P.M.	☌ ♃	☾
	7	11	P.M.	♀	greatest elongation W. 45° 7′.
	15	5	P.M.	☌ ♂	☉ superior.
	25	10	A.M.	☌ ♂	♃, ♃ N. 7′
	25	2	36 P.M.	☌ ♀	☾
	28			☉	eclipsed.
	28	8	P.M.	♄	stationary.
Aug.	1	5	52 A.M.	☌ ♃	☾
	1	11	27 A.M.	☌ ♂	☾
	6	10	24 A.M.	☌ ♄	☾
	13	1	12 A.M.	☌ ☿	♃
	16	10	P.M.	□ ♄	☉
	24	1	36 P.M.	☌ ♀	☾
	25	7	12 P.M.	☌ ♄	♅, ♄ N. 1° 48′.
	26	5	P.M.	☿	greatest elongation E. 27° 3′.
	28	11	33 P.M.	☌ ♃	☾

	D.	H.	M.		
Aug.	30	2	30 A.M.	☌ ♂	☾
Sept.	2	5	16 P.M.	☌ ♄	☾
	8	9		☿	stationary.
	13	1	A.M.	☌ ♃	☾
	22	7	A.M.	☌ ☿	☉ inferior.
	22	2	P.M.	☉	enters Libra.
	23	7	6 P.M.	☌ ♀	☾
	25	7	16 P.M.	☌ ♃	☾
	27	6	3 P.M.	☌ ♂	☾
	27	6	12 P.M.	☌ ☿	♃, ♃ N. 2° 3′.
	30	2	45 A.M.	☌ ♄	☾
	30	2	P.M.	☿	stationary.
Oct.	6	3	A.M.	☌ ☿	♃, ☿ N. 12′.
	7	9	12 P.M.	☿	gr. long. W. 18°.
	15	1	P.M.	☿	in perihelion.
	19	4	P.M.	☌ ♀	♃, ♀ N. 28′.
	23	3	48 P.M.	☌ ♃	☾
	26	10	42 A.M.	☌ ♂	☾
	27	3	43 P.M.	☌ ♄	☾
Nov.	8	12	10 A.M.	☌ ☿	☉ superior.
	12	2	P.M.	☌ ☿	♂, ♂ N. 22′,
	18	7	P.M.	☌ ☿	♄, ♄ N. 2° 9′.
	20	11	4 A.M.	☌ ♃	☾
	21	4	12 A.M.	☌ ♂	♅, ♂ S. 24′.
	21	7	A.M.	☌ ♂	☉
	22	9	41 P.M.	☌ ♀	☾
	24	4	21 A.M.	☌ ♂	☾
	24	7	26 A.M.	☌ ♄	☾
	25	1	A.M.	☌ ♄	☉
	27	1	P.M.	☌ ♂	♄, ♄ N. 2° 2′.
Dec.	8	9	A.M.	☌ ☿	♅, ♀ N. 47′.
	12	3	P.M.	☌ ☿	♄, ♄ N. 56′.
	18	2	34 A.M.	☌ ♃	☾
	20	4	P.M.	☿	gr. elong. E. 20°.
	21	8	A.M.	☉	enters Capricornus winter begins.
	22	11	39 P.M.	☌ ♄	☾
	22	5	13 P.M.	☌ ♀	☾
	22	11	46 P.M.	☌ ♂	☾
	24	11	54 P.M.	☌ ☿	☾
	28	2	A.M.	☿	stationary.
	30	2	P.M.	□ ♃	☉
	30	6	P.M.	☌ ♀	♂, ♀ N. 40′.

Periodic Comets.

OBSERVED AT MORE THAN ONE PERIHELION PASSAGE.

Name.	Perihelion Passage.	Period (Years)	Perihel. Dist. Earth's Orbit=1.	Eccentricity.	Name.	Perihelion Passage.	Period (Years)	Perihel. Dist. Earth's Orbit=1.	Eccentricity.
Encke	1885, Mar. 7	3.3	0.34	0.846	Biela	1852, Sept. 23	6.6	0.86	0.755
Tempel	1883, Nov. 20	5.2	1.34	0.553	D'Arrest	1884, Jan. 13	6.7	1.33	0.626
Barnard	1890, Feb.	5.4	1.28	0.582	Faye	1881, Jan. 22	7.6	1.74	0.549
Tempel-Swift	1886, May 9	5.5	1.07	0.656	Tuttle	1885, Sept. 11	13.8	1.02	0.821
Brorsen	1879, Mar. 30	5.5	0.59	0.810	Pons-Brooks	1884, Jan. 25	71.5	0.77	0.955
Winnecke	1886, Sept. 4	5.8	0.88	0.727	Olbers	1887, Oct. 8	72.6	1.20	0.931
Tempel	1885, Sept. 25	6.5	2.07	0.405	Halley	1835, Nov. 15	76.4	0.59	0.967

The Ancient and Modern Year.

THE Athenians began the year in June, the Macedonians in September, the Romans first in March and afterward in January, the Persians on August 11, the ancient Mexicans on February 23, the Mohammedans in July. The Chinese year, which begins early in February, is similar to the Mohammedan in having 12 months of 29 and 30 days alternately; but in every nineteen years there are seven years which have 13 months. This is not quite correct, and the Chinese have therefore formed a cycle of 60 years, in which period 22 intercalary months occur.

The Sun's Declination.

FOR WASHINGTON MEAN NOON.

1897.	January.	February.	March.	April.	May.	June.
	° ′ ″.	° ′ ″	° ′ ″	° ′ ″	° ′ ″	° ′ ″
1	22 56 45.5 S.	16 52 32.8 S.	7 17 16.4 S.	4 50 16.4 N.	15 18 24.0 N.	22 9 42.8 N.
2	22 51 12.1	16 35 4.5	6 54 20.1	5 13 19.2	15 36 14.5	22 17 23.7
3	22 45 11.4	16 17 18.8	6 31 18.0	5 36 16 3	15 53 49.5	22 24 41.3
4	22 38 43.7	15 59 16.4	6 8 10,4	5 59 7.6	16 11 8.6	22 31 35.5
5	22 31 49.0	15 40 57.5	5 44 57.8	6 21 52.6	16 28 11.6	22 38 5.9
6	22 24 27.4	15 22 22.6	5 21 40.5	6 44 30.9	16 44 58.1	22 44 12.5
7	22 16 39.6	15 3 32.2	4 58 19.3	7 7 2.2	17 1 27.7	22 49 55.1
8	22 8 25.4	14 44 26.6	4 34 54.1	7 29 26.2	17 17 40.3	22 55 13.8
9	21 59 45.3	14 25 6.4	4 11 25 6	7 51 42.4	17 33 35.6	23 0 8.2
10	21 50 39.5	14 5 31.9	3 47 54.2	8 13 50.5	17 49 13.1	23 4 38.5
11	21 41 8.4	13 45 43.7	3 24 20,1	8 35 50.3	18 4 32.7	23 8 44.4
12	21 31 12.2	13 25 41.8	3 0 43.8	8 57 41.5	18 19 34.2	23 12 25.9
13	21 20 50.9	13 5 27.1	2 37 5.7	9 19 23,7	18 34 17.2	23 15 42.7
14	21 10 5.2	12 44 59.7	2 13 26.1	9 40 56.5	18 48 41.3	23 18 35.4
15	20 58 55 2	12 12 20.0	1 49 45.3	10 2 19.7	19 2 46.5	23 21 3.3
16	20 47 21.3	12 3 28.4	1 26 3.6	10 23 33.0	19 16 32.4	23 23 6.5
17	20 35 23.8	11 42 25.4	1 2 21.5	10 44 36.0	19 29 58.8	23 24 44.9
18	20 23 2.9	11 21 11.3	0 38 39.1	11 5 28.5	19 43 5.4	23 25 58.7
19	20 10 19.0	10 59 46.6	0 14 57.1 S.	11 26 10.1	19 55 52.1	23 26 47.6
20	19 57 12.5	10 38 11.4	0 8 44.5 N.	11 46 40.6	20 8 18.3	23 27 11.8
21	19 43 43.6	10 16 26.4	0 32 25 1	12 6 59.5	20 20 24.1	23 27 11.0
22	19 29 52.7	9 54 31.8	0 56 4.7	12 27 6.6	20 32 9.0	23 26 45.6
23	19 15 40.0	9 32 28.0	1 19 42.7	12 47 1.6	20 43 33,0	23 25 55.3
24	19 1 6.1	9 10 15.6	1 43 18.8	13 6 44.1	20 54 35.6	23 24 40.2
25	18 46 11.3	8 47 54.9	2 6 52.6	13 26 13.8	21 5 16.8	23 23 0.3
26	18 30 55.8	8 25 26.1	2 30 23,9	13 45 30.4	21 15 36.1	23 20 55.7
27	18 15 20.1	8 2 49.8	2 53 52.2	14 4 33.5	21 25 33 5	23 18 26 5
28	17 59 24.6	7 40 6.4 S.	3 17 17.2	14 23 22.7	21 35 8.6	23 15 32,8
29	17 43 9.8		3 40 38,5	14 41 57,8	21 44 21.3	23 12 14.4
30	17 26 35.8		4 3 55.6	15 0 18.3	21 53 11.4	23 8 31.6 N.
31	17 9 43.4 S.		4 27 8.5		22 1 38.5 N.	

1897.	July.	August.	September.	October.	November.	December.
	° ′ ″	° ′ ″	° ′ ″	° ′ ″	° ′ ″	° ′ ″
1	23 4 24.6 N.	17 50 55.0 N.	8 1 15.1 N.	3 28 50.9 S.	14 41 14.7 S.	21 56 16.0 S.
2	22 59 53.4	17 35 26.7	7 39 18.1	3 52 6.8	15 0 11.2	22 5 3.4
3	22 54 58.0	17 19 41.3	7 17 13.8	4 15 19.9	15 18 53.0	22 13 25.3
4	22 49 38.8	17 3 39.0	6 55 2.6	4 38 29.8	15 37 19.6	22 21 21.4
5	22 43 55.7	16 47 20.4	6 32 44.6	5 1 36.2	15 55 30.7	22 28 51.3
6	22 37 49.1	16 30 45.6	6 10 20.2	5 24 38.7	16 13 25.8	22 35 55 1
7	22 51 18.9	16 13 54.9	5 47 49.8	5 47 37.0	16 31 4.6	22 42 32.1
8	22 24 25.4	15 56 48.5	5 25 13.8	6 10 30,8	16 48 26.7	22 48 42.7
9	22 17 8.8	15 39 27.0	5 2 32.4	6 33 19.8	17 5 31.7	22 54 26.1
10	22 9 29.2	15 21 50.5	4 39 45.7	6 56 3.2	17 22 19.2	22 59 42 5
11	22 1 26.9	15 3 59.1	4 16 54.3	7 18 41.2	17 38 48.7	23 4 31.7
12	21 53 1.8	14 45 53.4	3 53 58.2	7 41 13.3	17 55 0.1	23 8 53.4
13	21 44 14.4	14 27 33.7	3 30 58.0	8 3 39.0	18 10 52.8	23 12 47,6
14	21 35 4.6	14 8 59.9	3 7 53.9	8 25 58.2	18 26 26.5	23 16 13.8
15	21 25 32.9	13 50 12.7	2 44 46.1	8 48 10.3	18 41 40.8	23 19 12.4
16	21 15 39.4	13 31 12.1	2 21 35.2	9 10 15.0	18 56 35,1	23 21 42.9
17	21 5 24.1	13 11 58.7	1 58 21,2	9 32 11.8	19 11 9.4	23 23 45.4
18	20 54 47.2	12 52 32.5	1 35 4,5	9 54 0.5	19 25 23.0	23 25 19.7
19	20 43 49.3	12 32 54.0	1 11 45,5	10 15 40.8	19 59 15.5	23 26 25.7
20	20 32 30.2	12 13 3.3	0 48 24,6	10 37 12.0	19 52 46.7	23 27 3.4
21	20 20 50.5	11 53 0.9	0 25 2,1	10 58 33.8	20 5 56.2	23 27 12.9
22	20 8 50.2	11 32 47.1	0 1 38.3 N.	11 19 45.8	20 18 43.5	23 26 54.0
23	19 56 29 5	11 12 22.2	0 21 46.3 S.	11 40 47.7	20 31 8.3	23 26 6.8
24	19 43 48.7	10 51 46.6	0 45 11.5	12 1 38.8	20 43 10.3	23 24 51,2
25	19 30 48.4	10 31 0.5	1 8 36.8	12 22 18.9	20 54 49.0	23 23 7.5
26	19 17 28.3	10 10 4.2	1 32 2.0	12 42 47.6	21 6 4.2	23 20 55.4
27	19 3 49.1	9 48 58.4	1 55 26,4	13 3 4.3	21 16 55,6	23 18 15.3
28	18 49 50.8	9 27 43.1	2 18 49.9	13 23 8.6	21 27 22.7	23 15 7.1
29	18 35 34.1	9 6 18.8	2 42 12.1	13 43 0.4	21 37 25.3	23 11 30.9
30	18 20 59.0	8 44 45.8	3 5 32.5 S.	14 2 38.8	21 47 3.1 S.	23 7 26.9
31	18 6 5.7 N.	8 23 4.4 N.		14 22 3.8 S.		23 2 55.3 S.

Astronomical Constants.

THE mean obliquity of the ecliptic for the year 1897 is 23° 27′ 9.″42. Mean annual diminution, 0.46″.

The present accepted value of the solar parallax is 8.81″ at the earth's mean distance, which is 92,790,000 miles, with a probable error of about 75,000 miles more or less.

The eccentricity of the earth's orbit is 0.016771; we are therefore 3,112,560 miles nearer to the sun at perihelion (January 1) than at aphelion (about July 1).

Length of the sidereal year, 365 days, 6 hours, 9 minutes, 9.6 seconds of mean time.

Length of the tropical year (from equinox to equinox), 365 days, 5 hours, 48 minutes, 46.07 seconds of mean time.

Mean distance from earth to moon, 238,850 miles.

The length of a second's pendulum, that is, one which vibrates once in a second, in vacuo,

ASTRONOMICAL CONSTANTS—*Continued.*

at any place whose latitude is l, is $39.01254 + 0.20827 \sin^2 l$ inches. At New York it is 39.1013 inches.

The acceleration of gravity in one second of mean solar time is $32.086528 + 0.171293 \sin^2 l$ feet. The half of this is the distance through which a body falls (in a vacuum) in one second.

The velocity of light is 186,330 miles per second.

Light requires 8 minutes and 18 seconds to pass from the sun to the earth when at its *mean* distance, as given above; therefore, when we look at the sun we see him, not where he actually is, but where he was about 8 minutes and 18 seconds ago; his *true* place is then always in advance of his apparent place.

Pole Star.

MEAN TIME OF TRANSIT (AT NEW YORK) AND POLAR DISTANCE OF POLE STAR.

1897	January.		February.		March.		April.		May.		June.	
Day of Month.	Upper Transit.	Polar Distance.	Lower Transit.	Polar Distance.	Lower Transit.	Polar Distance.	Lower Transit.	Polar Distance.	Lower Transit.	Polar Distance.	Lower Transit.	Polar Distance.
	H. M. P. M.	° ′ ″	H. M. A. M.	° ′ ″	H. M. A. M.	° ′ ″	H. M. A. M.	° ′ ″	H. M. P. M.	° ′ ″	H. M. P. M.	° ′ ″
1	6 33.8	1 14 3	4 33.4	1 14 2	2 42.9	1 14 7	12 40.3	1 14 16	10 39.0	1 14 25	8 37.5	1 14 32
11	5 54.3	4 14 2	3 53.9	1 14 4	2 3.5	1 14 10	11 57.6 P. M.	1 14 19	9 59.8	1 14 27	7 58.4	1 14 33
21	5 14.8	1 14 2	3 14.5	1 14 6	1 24.1	1 14 13	11 18.3 P. M.	1 14 22	9 20.6	1 14 30	7 19.2	1 14 33

1897	July.		August.		September.		October.		November.		December.	
Day of Month.	Lower Transit.	Polar Distance.	Upper Transit.	Polar Distance.	Upper Transit.	Polar Distance.	Upper Transit.	Polar Distance.	Upper Transit.	Polar Distance.	Upper Transit.	Polar Distance.
	H. M. P. M.	° ′ ″	H. M. A. M.	° ′ ″	H. M. A. M.	° ′ ″	H. M. A. M.	° ′ ″	H. M. P. M.	° ′ ″	H. M. P. M.	° ′ ″
1	6 40.0	1 14 33	4 41.1	1 14 30	2 39.2	1 14 23	12 41.5	1 14 12	10 35.8	1 14 0	8 37.6	1 13 50
11	6 1.0	1 14 33	4 1.5	1 14 28	2 0.0	1 14 19	12 2.3	1 14 8	9 56.4	1 13 56	7 58.2	1 13 47
21	5 22.1	1 14 32	3 22.3	1 14 26	1 20.8	1 14 16	11 19.0 P. M.	1 14 4	9 17.0	1 13 53	7 18.6	1 13 45

From June 16 to August 1 both the upper and lower transits take place during daylight. The azimuth at the time of greatest eastern or western elongation can be easily computed from the formula:

$$\sin A = \frac{\sin p}{\cos l}$$

where A denotes the Azimuth, p the polar distance, and l the latitude of the place.

DATE OF GREATEST ELONGATION.

To find the time of greatest eastern or western elongation, let H denote the hour angle, and l and p as before, then we shall have

$$\cos H = \tan p \tan l.$$

And the hour angle in mean time is

$$H_m = H^\circ \times 0.0664846.$$

This quantity, H^m, added to or subtracted from the time of transit given above, according to the elongation required, will give the mean time of the *greatest* elongation at any place whose north latitude is l.

Star Table.

FOR IDENTIFYING THE PRINCIPAL FIXED STARS.

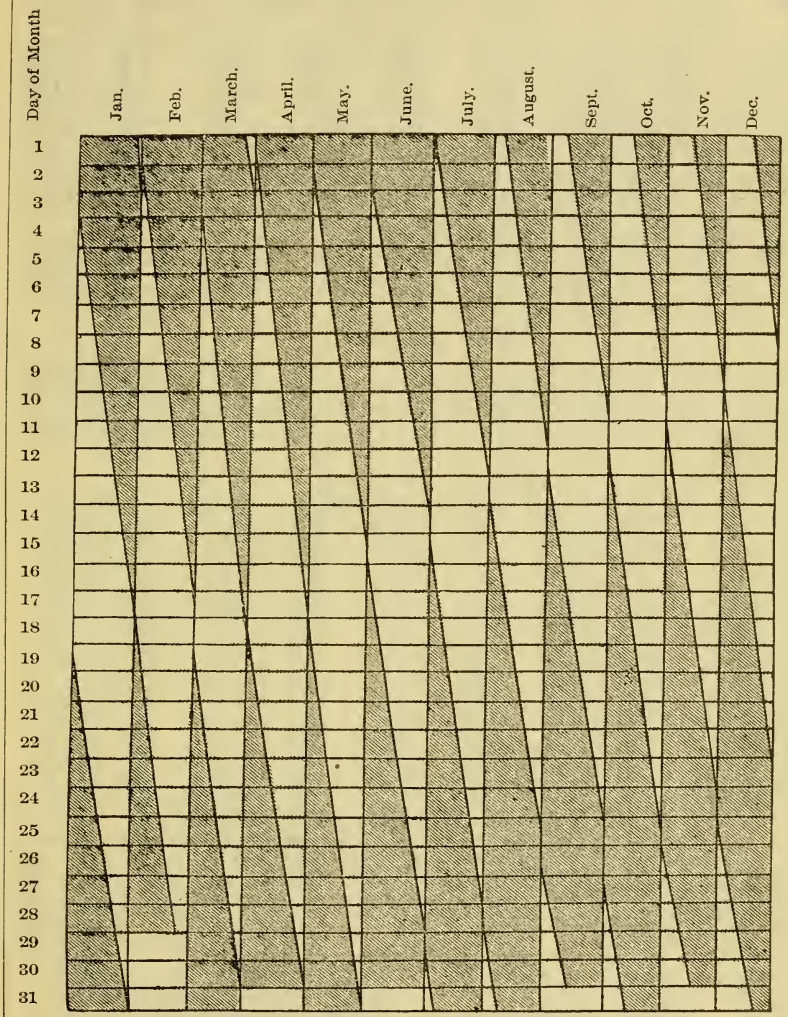
Name of Star.	Declination	On Meridian. Upper.	On Meridian. Lower.	Name of Star.	Declination	On Meridian. Upper.	On Meridian. Lower.
	° ′	H. M.	H. M.		° ′	H. M.	H. M.
αAndromedæ	N 28 31	− 1 18.0	+10 40.0	αLeonis (Regulus)	N 12 28	+ 8 40.1	+20 38.1
γPegasi (Algenib)	N 14 37	− 1 13.2	+10 44.8	αVirginis (Spica)	S 10 37	+11 56.5	+23 54.5
αCassiopeiæ	N 55 58	− 0 42.2	+11 15.8	αBootis (Arcturus)	N 19 43	+12 47.5	+ 0 45.5
αArietis	N 22 59	+ 0 40.0	+12 38.0	βUrsæ Minoris	N 74 35	+13 27.5	+ 1 25.5
βPersei (Algol)	N 40 34	+ 1 39.9	+13 37.9	αCoronæ Borealis	N 27 4	+13 49.7	+ 1 47.7
αTauri (Aldebaran)	N 16 18	+ 3 8.2	+15 6.2	αScorpii (Antares)	S 26 12	+14 59 3	+ 2 57.3
αAurigæ (Capella)	N 45 54	+ 3 47.1	+15 45.1	αLyræ (Vega)	N 38 41	+17 9.3	+ 5 7.3
αOrionis (Betelguese)	N 7 23	+ 4 27.6	+16 25.6	αAquilæ (Altair)	N 8 36	+18 21.4	+ 6 19.4
βOrionis (Rigel)	S 8 19	+ 3 47.6	+15 45.6	αCygni (Deneb)	N 44 55	+19 13.5	+ 7 11.5
αCanis Majoris (Sirius)	S 16 35	+ 5 18.4	+17 16.4	αCephei	N 62 9	+19 51.5	+ 7 49.5
αGeminorum (Castor)	N 32 7	+ 6 5.7	+18 3.7	αAquarii	S 0 49	+20 35.8	+ 8 33.8
βGeminorum (Pollux)	N 28 16	+ 6 16.6	+18 14.6	αPiscis Aus.	S 30 10	+21 27.1	+ 9 25.1
αCanis Minor	N 5 29	+ 6 11.6	+18 9.6	αPegasi (Morkab)	N 14 39	+21 34.7	+ 9 32.7

To find the time of the star's transit add or substract, according to the sign, the numbers in the second column of figures to the date of the transit of the pole star given above. Thus, for α Andromedæ February 1st. Lower Transit of Polar Star is 4 h. 33.4 m. A. M., to which add 10 h. 40 m. and we have 3 h. 13.4 m. P. M.; for December 1st, we find 7 h. 19.6 m. P M., etc.

The Moon's Phases, 1897.

1897.	Phase.	Day.	Boston.	New York.	Washington.	Charleston.	Chicago.
			H. M.	H. M.	H. M.	H. M.	H. M.
January.	New Moon.	3	1 19 A.M.	1 7 A.M.	12 55 A.M.	12 44 A.M.	12 13 A.M.
	First Quarter.	10	5 2 P.M.	4 50 P.M.	4 38 P.M.	4 26 P.M.	3 55 P.M.
	Full Moon.	18	3 33 P.M.	3 21 P.M.	3 9 P.M.	2 57 P.M.	2 26 P.M.
	Last Quarter.	25	3 25 P.M.	3 13 P.M.	3 0 P.M.	2 49 P.M.	2 18 P.M.
February.	New Moon.	1	3 29 P.M.	3 17 P.M.	3 5 P.M.	2 54 P.M.	2 23 P.M.
	First Quarter.	9	2 41 P.M.	2 29 P.M.	2 17 P.M.	2 6 P.M.	1 35 P.M.
	Full Moon.	17	5 27 A.M.	5 15 A.M.	5 3 A.M.	4 51 A.M.	4 21 A.M.
	Last Quarter.	23	11 0 P.M.	10 48 P.M.	10 35 P.M.	10 24 P.M.	9 53 P.M.
March.	New Moon.	3	7 12 A.M.	7 0 A.M.	6 48 A.M.	6 37 A.M.	6 6 A.M.
	First Quarter.	11	10 44 A.M.	10 32 A.M.	10 20 A.M.	10 9 A.M.	9 38 A.M.
	Full Moon.	18	4 44 P.M.	4 32 P.M.	4 19 P.M.	4 8 P.M.	3 37 P.M
	Last Quarter.	25	7 16 A.M.	7 4 A.M.	6 52 A.M.	6 40 A.M.	6 9 A.M.
April.	New Moon.	1	11 40 P.M.	11 28 P.M.	11 16 P.M.	11 4 P.M.	10 33 P.M.
	First Quarter.	10	3 43 A.M.	3 31 A.M.	3 19 A.M.	3 7 A.M.	2 36 A.M.
	Full Moon.	17	1 41 A.M.	1 29 A.M.	1 17 A.M.	1 6 A.M.	12 35 A.M.
	Last Quarter.	23	5 4 P.M.	4 52 P.M.	4 40 P.M.	4 28 P.M.	3 57 P.M.
May.	New Moon.	1	4 2 P.M.	3 50 P.M.	3 38 P.M.	3 27 P.M.	2 56 P.M.
	First Quarter.	9	4 53 P.M.	4 41 P.M.	4 28 P.M.	4 17 P.M.	3 46 P.M.
	Full Moon.	16	9 10 A.M.	8 58 A.M.	8 46 A.M.	8 35 A.M.	8 4 A.M.
	Last Quarter.	23	4 50 A.M.	4 38 A.M.	4 26 A.M.	4 15 A.M.	3 44 A.M.
	New Moon.	31	7 42 A.M.	7 30 A.M.	7 17 A.M.	7 6 A.M.	6 35 A.M.
June.	First Quarter.	8	2 18 A.M.	2 6 A.M.	1 54 A.M.	1 43 A.M.	1 12 A.M.
	Full Moon.	14	4 17 P.M.	4 6 P.M.	3 53 P.M.	3 42 P.M.	3 11 P.M.
	Last Quarter.	21	6 40 P.M.	6 28 P.M.	6 16 P.M.	6 4 P.M.	5 33 P.M.
	New Moon.	29	10 11 P.M.	9 59 P.M.	9 47 P.M.	9 36 P.M.	9 5 P.M.
July.	First Quarter.	7	8 48 A.M.	d 8 36 A.M.	d 8 24 A.M.	d 8 12 A.M.	d 7 42 A.M.
	Full Moon.	14	12 8 A.M.	13 11 56 P.M.	13 11 44 P.M.	13 11 32 P.M.	13 11 2 P.M.
	Last Quarter.	21	10 24 A.M.	10 12 A.M.	10 0 A.M.	9 49 A.M.	9 18 A.M.
	New Moon.	29	11 14 A.M.	11 2 A.M.	10 50 A.M.	10 38 A.M.	10 7 A.M.
August.	First Quarter.	5	1 40 P.M.	1 28 P.M.	1 16 P.M.	1 5 P.M.	12 34 P.M.
	Full Moon.	12	9 39 A.M	9 27 A.M.	9 14 A.M.	9 3 A.M.	8 32 A.M.
	Last Quarter.	20	3 45 A.M.	3 33 A.M.	3 21 A.M.	3 9 A.M.	2 39 A.M.
	New Moon.	27	10 45 P.M.	10 33 P.M.	10 21 P.M.	10 9 P.M.	9 39 P.M.
Septemb'r	First Quarter.	3	6 29 P.M.	6 17 P.M.	6 5 P.M.	5 54 P.M.	5 23 P.M.
	Full Moon.	10	9 28 P.M.	9 16 P.M.	9 4 P.M.	8 52 P.M.	8 21 P.M.
	Last Quarter.	18	10 7 P.M.	9 55 P.M.	9 42 P.M.	9 31 P.M.	9 0 P.M.
	New Moon.	26	9 2 A.M.	8 50 A.M.	8 38 A.M.	8 27 A.M.	7 56 A.M.
October.	First Quarter.	3	12 47 A.M.	12 35 A.M.	12 23 A.M.	12 12 A.M.	d 2 11 41 P.M.
	Full Moon.	10	11 58 A.M.	11 46 A.M.	11 34 A.M.	11 22 A.M.	10 51 A.M.
	Last Quarter.	18	4 25 P.M.	4 13 P.M.	4 1 P.M.	3 49 P.M.	3 18 P.M.
	New Moon.	25	6 44 P.M.	6 32 P.M.	6 20 P.M.	6 8 P.M.	5 38 P.M.
November	First Quarter.	1	9 53 A.M.	9 41 A.M.	9 29 A.M.	9 17 A.M.	8 46 A.M.
	Full Moon.	9	5 6 A.M.	4 54 A.M.	4 42 A.M.	4 30 A.M.	4 0 A.M.
	Last Quarter.	17	9 18 A.M.	9 6 A.M.	8 54 A.M.	8 42 A.M.	8 12 A.M.
	New Moon.	24	4 36 A.M.	4 24 A.M.	4 11 A.M.	4 0 A.M.	3 29 A.M.
	First Quarter.	30	10 30 P.M.	10 18 P.M.	10 6 P.M.	9 55 P.M.	9 24 P.M.
December.	Full Moon.	9	12 10 A.M.	d 8 11 58 P.M.	d 8 11 46 P.M.	d 8 11 35 P.M.	d 8 11 4 P.M.
	Last Quarter.	16	11 38 P.M.	11 26 P.M.	11 14 P.M.	11 2 P.M.	10 31 P.M.
	New Moon.	23	3 11 P.M.	2 59 P.M.	2 47 P.M.	2 36 P.M.	2 5 P.M.
	First Quarter.	30	2 43 P.M.	2 31 P.M.	2 18 P.M.	2 7 P.M.	1 36 P.M.

Moonlight Chart, 1897.



EXPLANATION.—The white spaces indicate the amount of moonlight *each night*. Thus, January 3, February 1, etc., the time of new moon when for two or three nights there is no moonlight; January 10, February 9, etc., when the moon sets at or near midnight or when the former half of the night is moonlight; January 18, February 17, etc., the time of full moon, or when for two or three nights in succession, moonlight lasts the whole night; January 24, February 23, March 24, etc., when the moon rises at or near midnight or when the latter half only of the night has moonlight.

Principal Elements of the Solar System.

Name.	Mean Distance from Sun, Millions of Miles.	Sidereal Period, Days.	Orbit Velocity, Miles per Second.	Mean Diameter, Miles.	Mass, Earth =1.	Volume, Earth =1.	Density, Earth =1.	Gravity at Surface, Earth =1.
Sun	.....	.....	.....	866,400	331100	1310000	0.25	27.65
Mercury	36.0	87.969	23 to 35	3,030	0.125	0.056	2.23	0.85
Venus	67.2	224.701	21.9	7,700	0.78	0.92	0.86	0.83
Earth	92.8	365.256	18.5	7,918	1.00	1.00	1.00	1.00
Mars	141.5	686.950	15.0	4,230	0.107	0.152	0.72	0.38
Jupiter	483.3	4332.58	8.1	86,500	316.0	1309	0.24	2.65
Saturn	886.0	10759.22	6.0	71,000	94.9	721	0.13	1.18
Uranus	1781.9	30686.82	4.2	31,900	14.7	65	0.22	0.91
Neptune	2791.6	60181.11	3.4	34,800	17.1	85	0.20	0.88

The number of asteroids discovered up to present date is 423. A number of these small planets have not been observed since their discovery, and are practically lost. Consequently it is now sometimes a matter of doubt, until the elements have been computed, whether the supposed new planet is really new, or only an old one rediscovered.

"It is supposed that α Centauri, one of the brightest stars of the Southern Hemisphere, is the nearest of the fixed stars to the earth. The researches on its parallax by Henderson and Maclear gave, for its distance from the earth, in round numbers, twenty billions of miles. At the inconceivably rapid rate at which light is propagated through space, it would require more than four years to reach the earth from this star."—*Whitaker.*

The Moon.

The *mean* distance of the Moon from the Earth is 238,850 miles; its mean sidereal revolution round the Earth is 27 days, 7 hours, 43 minutes, 11.46 seconds; its mean synodical revolution, or the period from new moon to new moon, is 29 days, 12 hours, 44 minutes, 2.87 seconds; the eccentricity of its orbit is 0.0549, and its diameter is 2,162 miles. The Earth being taken as unity, the density is .61; mass, 1-81; volume, 1-50, and gravity, 1-6; that is to say, the Earth would weigh as much as 81 Moons, is 50 times larger, and a pound of matter at the Moon's surface would, if transferred to the Earth, weigh 6 pounds.

Easter Sunday.

A Table Showing the Date of Easter Sunday in Each Year of the Nineteenth Century.

1801—April 5.	1821—April 22.	1841—April 11.	1861—March 31.	1881—April 17.
1802—April 18.	1822—April 7.	1842—March 27.	1862—April 20.	1882—April 9.
1803—April 10.	1823—March 30.	1843—April 16.	1863—April 5.	1883—March 25.
1804—April 1.	1824—April 18.	1844—April 7.	1864—March 27.	1884—April 13.
1805—April 14.	1825—April 3.	1845—March 23.	1865—April 16.	1885—April 5.
1806—April 6.	1826—March 26.	1846—April 12.	1866—April 1.	1886—April 25.
1807—March 29.	1827—April 15.	1847—April 4.	1867—April 21.	1887—April 10.
1808—April 17.	1828—April 6.	1848—April 23.	1868—April 12.	1888—April 1.
1809—April 2.	1829—April 19.	1849—April 8.	1869—March 28.	1889—April 21.
1810—April 22.	1830—April 11.	1850—March 31.	1870—April 17.	1890—April 6.
1811—April 14.	1831—April 3.	1851—April 20.	1871—April 9.	1891—March 29.
1812—March 29.	1832—April 22.	1852—April 11.	1872—March 31.	1892—April 17.
1813—April 18.	1833—April 7.	1853—March 27.	1873—April 13.	1893—April 2.
1814—April 10.	1834—March 30.	1854—April 16.	1874—April 5.	1894—March 25.
1815—March 26.	1835—April 19.	1855—April 8.	1875—March 28.	1895—April 14.
1816—April 14.	1836—April 3.	1856—March 23.	1876—April 16.	1896—April 5.
1817—April 6.	1837—March 26.	1857—April 12.	1877—April 1.	1897—April 18.
1818—March 22.	1838—April 15.	1858—April 4.	1878—April 21.	1898—April 10.
1819—April 11.	1839—March 31.	1859—April 24.	1879—April 13.	1899—April 2.
1820—April 2.	1840—April 19.	1860—April 8.	1880—March 28.	1900—April 15.

The French Revolutionary Era.

In September, 1793, the convention decreed that the common era should be abolished in all civil affairs, and that the new French era should begin on September 22, 1792, the day of the true autumnal equinox, and that each succeeding year should begin at the midnight of the day on which the true autumnal equinox falls. The year was divided into twelve months of thirty days each. In ordinary years there were five extra days, from the 17th to the 21st of our September, and at the end of every fourth year was a sixth complementary day. This reckoning was first used on November 22, 1793, and was continued until December 31, 1805, when it was discontinued, and the Gregorian calendar, used throughout the rest of Europe, was resumed. The following were the dates for the year 1804, the last complete year of this style of reckoning:

Vendémiaire	(Vintage),	Sept. 23 to Oct. 22.	Germinal	(Budding),	Mar. 22 to April 21.
Brumaire	(Foggy),	Oct. 23 to Nov. 22.	Floréal	(Flowery),	April 21 to May 20.
Frimaire	(Sleety),	Nov. 22 to Dec. 21.	Prairial	(Pasture),	May 21 to June 20.
Nivôse	(Snowy),	Dec. 22 to Jan. 21.	Messidor	(Harvest),	June 20 to July 19.
Pluviôse	(Rainy),	Jan. 21 to Feb. 20.	Thermidor	(Hot),	July 20 to Aug. 19.
Ventôse	(Windy)	Feb. 20 to Mar. 19.	Fructidor	(Fruit),	Aug. 19 to Sept. 18.

The months were divided into three decades of ten days each, but to make up the 365 five were added at the end of September; Primidi, dedicated to Virtue; Duodi, to Genius; Tridi, to Labor; Quartidi, to Opinion, and Quintidi, to Rewards. To Leap Year, called Olympic, a sixth day, September 22 or 23, Sextidi, "the day of the Revolution," was added.

The current French names of the months are: Janvier (January), Février (February), Mars (March), Avril (April), Mai (May), Juin (June), Juillet (July), Août (August), Septembre (September), Octobre (October), Novembre (November), Decembre (December).

Legal Holidays in the Various States.

JANUARY 1. NEW YEAR'S DAY: In all the States (including the District of Columbia) except Arkansas, Kentucky, Massachusetts, Mississippi, New Hampshire, and Rhode Island.

JANUARY 8. ANNIVERSARY OF THE BATTLE OF NEW ORLEANS: In Louisiana.

JANUARY 19. LEE'S BIRTHDAY: In Florida, Georgia, North Carolina, South Carolina, and Virginia.

FEBRUARY 12. LINCOLN'S BIRTHDAY: In Illinois, Minnesota, New Jersey, New York, and Washington (State).

FEBRUARY 22. WASHINGTON'S BIRTHDAY: In all the States (including the District of Columbia) except Arkansas, Iowa, and Mississippi.

MARCH 2. ANNIVERSARY OF TEXAN INDEPENDENCE: In Texas.

MARCH 2, 1897. MARDI-GRAS: In Alabama and the parish of Orleans, Louisiana.

MARCH 4, 1897, INAUGURATION DAY: In the District of Columbia.

APRIL 6. CONFEDERATE MEMORIAL DAY: In Louisiana.

APRIL 7, 1897. STATE ELECTION DAY: In Rhode Island.

APRIL 16, 1897. GOOD FRIDAY: In Alabama, Louisiana, Maryland, Pennsylvania, and Tennessee

APRIL 19. PATRIOTS' DAY: In Massachusetts.

APRIL 21. ANNIVERSARY OF THE BATTLE OF SAN JACINTO: In Texas.

APRIL 26. CONFEDERATE MEMORIAL DAY: In Alabama, Florida, and Georgia.

MAY 10. CONFEDERATE MEMORIAL DAY: In North Carolina and South Carolina.

MAY 20. ANNIVERSARY OF THE SIGNING OF THE MECKLENBURG DECLARATION OF INDEPENDENCE: In North Carolina.

MAY 30. DECORATION DAY: In Arizona, California, Colorado, Connecticut, Delaware, District of Columbia, Illinois, Indiana, Iowa, Kansas, Kentucky, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New York, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, Rhode Island, South Dakota, Tennessee, Utah, Vermont, Wisconsin, Washington, and Wyoming.

JUNE 3. JEFFERSON DAVIS'S BIRTHDAY: In Florida.

JULY 4. INDEPENDENCE DAY: In all the States and the District of Columbia.

JULY 24. PIONEERS' DAY: In Utah.

AUGUST 16. BENNINGTON BATTLE DAY: In Vermont.

SEPTEMBER 4, 1897. LABOR DAY: In Pennsylvania.

SEPTEMBER 6, 1897. LABOR DAY: In Alabama, Colorado, Connecticut, Delaware, District of Columbia, Florida, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, Montana, Nebraska, New Hampshire, New Jersey, New York, Ohio, Oregon, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah, Virginia, Washington, Wisconsin, and Wyoming.

SEPTEMBER 9. ADMISSION DAY: In California.

OCTOBER 4, 1897. LABOR DAY: In California.

OCTOBER 15. LINCOLN DAY: In Connecticut.

OCTOBER 31. ADMISSION DAY: In Nevada.

NOVEMBER 1. ALL SAINTS' DAY: In Louisiana.

NOVEMBER — GENERAL ELECTION DAY: In Arizona, California, Colorado, Idaho, Indiana, Iowa, Kansas, Louisiana, Maryland, Minnesota, Missouri, Montana, Nevada, New Hampshire, New Jersey, New York, North Dakota, Ohio, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, West Virginia, Washington, Wisconsin, and Wyoming, in the years when elections are held in these States. In 1897 the date is November 2.

NOVEMBER 25. LABOR DAY: In Louisiana.

NOVEMBER 25, 1897. THANKSGIVING DAY: Is observed in all the States, and in the District of Columbia, though in some States it is not a statutory holiday.

DECEMBER 25. CHRISTMAS DAY: In all the States, and in the District of Columbia.

Sundays and Fast Days are legal holidays in all the States which designate them as such.

There are no statutory holidays in Arkansas, Mississippi, Kansas, and Nevada, but by common consent the Fourth of July, Thanksgiving, and Christmas are observed as holidays in the two former, and Decoration Day, Labor Day, and Arbor Day in addition in Kansas.

ARBOR DAY is a legal holiday in Kansas, Minnesota, North Dakota, Wisconsin, and Wyoming, the day being set by the Governor; in Texas, February 22; in Nebraska, April 22; Montana, third Tuesday in April; Utah, April 15; Rhode Island, first Friday in May; Idaho, on Friday after May 1; Florida, February 7; Georgia, first Friday in December.

Every Saturday after 12 o'clock noon is a legal holiday in New York, New Jersey, Pennsylvania, Maryland, Virginia, and the District of Columbia, and the cities of New Orleans and Wilmington, Del., in Louisiana and Missouri; in cities of 100,000 or more inhabitants; in Ohio in cities of 50,000 or more inhabitants; and June 1 to September 30 in New Castle County, Del., and Denver, Col.

There is no national holiday, not even the Fourth of July. Congress has at various times appointed special holidays. In the second session of the Fifty-third Congress it passed an act making Labor Day a public holiday in the District of Columbia, and it has recognized the existence of certain days as holidays, for commercial purposes, in such legislation as the Bankruptcy act, but with the exception named, there is no general statute on the subject. The proclamation of the President designating a day of Thanksgiving only makes it a legal holiday in those States which provide by law for it.

Old English Holidays.

THESE holidays, with their names, had their origin in mediæval England when the State religion was that of the Church of Rome, and they are still observed generally or in some parts of England, Scotland, and Ireland.

JANUARY 6. TWELFTH DAY, or Twelfth-tide, sometimes called Old Christmas Day, the same as Epiphany. The previous evening is Twelfth Night, with which many social rites have long been connected.

FEBRUARY 2. CANDLEMAS: Festival of the Purification of the Virgin. Consecration of the lighted candles to be used in the church during the year.

FEBRUARY 14. OLD CANDLEMAS: St. Valentine's Day.

MARCH 25. LADY DAY: Annunciation of the Virgin. April 6 is old Lady Day.

JUNE 24. MIDSUMMER DAY: Feast of the Nativity of John the Baptist. July 7 is old Midsummer Day.

AUGUST 1. LAMMAS DAY: Originally in England the festival of the wheat harvest. In the Church the festival of St. Peter's miraculous deliverance from prison. Old Lammas Day is August 13.

SEPTEMBER 29. MICHAELMAS: Feast of St. Michael, the Archangel. Old Michaelmas is October 11.

NOVEMBER 1. ALLHALLOWMAS: All-hallows, or All Saints' Day. The previous evening is All-hallow-e'en, observed by home gatherings and old-time festive rites.

NOVEMBER 2. ALL SOULS' DAY: Day of prayer for the souls of the dead.

NOVEMBER 11. MARTINMAS: Feast of St. Martin. Old Martinmas is November 23.

DECEMBER 28. CHILDERMAS: Holy Innocents Day.

Lady Day, Midsummer Day, Michaelmas, and Christmas are quarter (rent) days in England, and Whitsunday, Martinmas, Candlemas, and Lammas Day in Scotland.

Shrove Tuesday, the day before Ash Wednesday, and Maundy Thursday, the day before Good Friday, are observed by the Church. Mothering Sunday is Mid-Lent Sunday, in which the old rural custom obtains of visiting one's parents and making them presents.

Table of Memorable Dates.

B. C.
1183 Fall of Troy.
1082 Era of the Great Pyramid.
878 Carthage founded.
776 Olympic Era began.
753 Foundation of Rome.
588 Jerusalem was taken by Nebuchadnezzar.
536 Restoration of the Jews under Cyrus.
509 Expulsion of the Tarquins from Rome.
480 Xerxes defeated Greeks at Thermopylæ.
55 Cæsar conquered Britain.
4 Birth of Jesus Christ.

A. D.
29 The Crucifixion.
70 Jerusalem was destroyed by Titus.
313 Constantine converted to Christianity.
410 The Romans abandoned Britain.
827 Egbert, first king of all England.
1066 Battle of Hastings. Norman Conquest.
1096 The Crusades began.
1172 Ireland was conquered by Henry II.
1215 King John granted Magna Charta.
1265 First Representative Parliament in Eng.
1415 Battle of Agincourt.
1431 Joan of Arc was burnt.
1453 Constantinople was taken by the Turks.
1455 The Wars of the Roses began.
1462 The Bible was first printed at Mentz.
1471 Caxton set up his printing press.
1486 The feuds of York and Lancaster ended.
1492 Columbus discovered America.
1517 The Reformation began in Germany.
1519 Cortez began the conquest of Mexico.
1535 The first English Bible printed.
1539 Monasteries were closed in England.
1558 Accession of Queen Elizabeth.
1565 Revolt of the Netherlands began.
1572 The St. Bartholomew Massacre.
1588 The Spanish Armada was defeated.
1600 East India Company first chartered.
1603 Union of England and Scotland.
1605 The Gunpowder Plot in England.
1607 Jamestown, Va., was settled.
1609 Hudson River first explored.
1616 Shakespeare died.
1618 Thirty Years' War in Germany began.
1620 Pilgrims by the Mayflower landed.
1623 Manhattan Island settled.
1634 Maryland settled by Roman Catholics.
1636 Rhode Island settled by Roger Williams.
1640 Cromwell's Long Parliament assembled.
1649 Charles I. was beheaded, January 30.
1653 Oliver Cromwell became Lord Protector.
1660 Restoration of the Stuarts.
1664 New York was conquered from the Dutch.
1664 The great plague of London.
1666 The great fire of London.
1679 Habeas Corpus Act was passed in England.
1682 Pennsylvania settled by William Penn.
1685 Revocation of the Edict of Nantes.
1688 James II. abdicated.
1690 Battle of the Boyne.
1690 First newspaper in America; at Boston.
1704 Gibraltar was taken by the English.
1713 Peace of Utrecht.
1714 Accession of the House of Hanover.
1715 First Jacobite Rebellion in Great Britain.
1720 South Sea Bubble.
1745 Battle of Fontenoy.
1745 Second Jacobite Rebellion in Gt. Britain.
1756 The Black Hole Suffocation in Calcutta.
1757 Clive won the Battle of Plassey in India.
1759 Canada was taken from the French.
1765 Stamp Act enacted.
1773 Steam engine perfected by Watt.

A. D.
1773 Tea destroyed in Boston Harbor.
1775 Battle of Lexington, April 19.
1775 Battle of Bunker Hill, June 17.
1776 Declaration of Independence, July 4.
1777 Burgoyne's surrender, Oct. 17.
1779 Captain Cook was killed.
1781 Cornwallis' surrender at Yorkt'n, Oct. 19.
1788 First settlement in Australia.
1789 The French Revolution began.
1789 Washington first inaugurated President.
1793 Cotton-gin invented by Whitney.
1793 Louis XVI. of France was executed.
1796 Vaccination was discovered by Jenner.
1798 The Irish Rebellion.
1799 Battle of Seringapatam; death of Tippoo.
1799 Bonaparte declared First Consul.
1801 Union of Great Britain and Ireland.
1803 Louisiana purchased from the French.
1804 Bonaparte became Emperor of the French
1805 Battle of Trafalgar and death of Nelson.
1807 Fulton's first steamboat voyage.
1812 Second war with Great Britain began.
1812 The French expedition to Moscow.
1813 Perry's victory on Lake Erie.
1814 The printing machine invented.
1814 Scott's "Waverley" published.
1815 Battle of New Orleans, Jan. 8.
1815 Battle of Waterloo, June 18.
1819 First steamship crossed the Atlantic.
1820 Missouri Compromise adopted.
1823 Monroe Doctrine declared, Dec. 2.
1828 First passenger railroad in the U. S.
1830 Revolution in France, Orleanist succes'n.
1832 South Carolina Nullification Ordinance.
1835 Morse invented the telegraph.
1835 Seminole War in Florida began.
1837 Accession of Queen Victoria, June 20.
1845 Texas annexed.
1846 Sewing machine completed by Elias Howe
1846 The Irish Potato Famine.
1846 British Corn laws repealed.
1846 War with Mexico began.
1848 French Revolution. Republic succeeded.
1848 Gold discovered in California.
1851 Gold discovered in Australia.
1851 Louis Napoleon became Emperor.
1851 First International Exhibition, London.
1853 Crimean War began.
1857 The Great Mutiny in India.
1857 The Dred Scott decision.
1859 John Brown's raid into Virginia.
1860 South Carolina seceded, Dec. 20.
1861 Emancipation of the Russian serfs.
1863 Lincoln's Emancipa'n Proclam'n, Jan. 1.
1863 Battle of Gettysburg.
1865 Lee surrendered at Appomattox, April 9.
1865 President Lincoln assassinated, April 14.
1866 Battle of Sadowa. Prussia beat Austria.
1867 Emperor Maximilian of Mexico executed.
1867 The Dominion of Canada established.
1870 Franco-German War began.
1870 Capitulation of the French at Sedan.
1870 Rome became the capital of Italy.
1871 The German Empire was re-established.
1871 The Irish Church was disestablished.
1871 The great fire in Chicago.
1872 The great fire in Boston.
1876 Centennial Exposition at Philadelphia.
1881 President Garfield shot.
1882 British occupation of Egypt.
1889 Brazil became a Republic.
1893 World's Columbian Exposit'n at Chicago.
1894 Chinese-Japanese war began.
1895 Cuban Revolution began Feb. 20.

Calendars for 1897-98.

1897

	Sun.	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.
Jan.	..	..	..	..	..	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
	31	..	..	..	..	..	..
Feb.	..	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	..	..	..	..	..	..
Mar.	..	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	31	..	..	..
April.	..	..	..	..	1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	..
	..	..	..	..	..	..	..
May.	..	..	..	..	..	..	1
	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	31	..	..	..	..	..
June.	..	..	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	..	..	..

	Sun.	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.
July.	..	..	..	..	1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	31
Aug.	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30	31	..	..	..	..
Sept.	..	..	..	1	2	3	4
	5	6	7	8	9	10	11
	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	29	30	..	..
Oct.	..	..	..	..	..	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
	31	..	..	..	..	..	..
Nov.	..	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	..	..	..	..
	..	..	..	..	..	..	..
Dec.	..	..	..	1	2	3	4
	5	6	7	8	9	10	11
	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	29	30	31	..

1898

	Sun.	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.
Jan.	..	..	..	..	..	..	1
	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	31	..	..	..	..	..
Feb.	..	..	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	..	..	..	..	..
Mar.	..	..	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	31	..	..
April.	..	..	..	..	..	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
May.	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30	31	..	..	..	..
June.	..	..	..	1	2	3	4
	5	6	7	8	9	10	11
	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	29	30	..	..

	Sun.	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.
July.	..	..	..	..	..	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
	31	..	..	..	..	..	..
Aug.	..	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	31	..	..	..
Sept.	..	..	..	..	1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	..
Oct.	..	..	..	..	..	..	1
	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	31	..	..	..	..	..
Nov.	..	..	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	..	..	..
Dec.	..	..	..	..	1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	31

Anniversaries.

DATES OF HISTORICAL EVENTS CUSTOMARILY OR OCCASIONALLY OBSERVED.

Jan. 1. Emancipation Proclamation by Lincoln, 1863.
Jan. 6 Franklin born, 1706.
Jan. 8. Battle of New Orleans, 1815.
Jan. 17. Battle of the Cowpens, S. C., 1781.
Jan. 18. Daniel Webster born, 1782.
Jan. 19. Robert E. Lee born, 1807.
Jan. 27. German Emperor born, 1859.
Feb. 12. Abraham Lincoln born, 1809.
Feb. 22. George Washington born, 1732.
Feb. 22-23. Battle of Buena Vista, 1847.
March 5. Boston Massacre, 1770.
March 15. Andrew Jackson born, 1767.
March 18. Grover Cleveland born, 1837.
April 1. Bismarck born, 1815.
April 9. Lee surrendered at Appomattox, 1865.
April 12. Fort Sumter fired upon, 1861.
April 12. Henry Clay born, 1777.
April 13. Thomas Jefferson born, 1743.
April 14. Lincoln assassinated, 1865.
April 19. Primrose Day in England, Lord Beaconsfield died, 1881.
April 19. Battles of Lexington and Concord, 1775.
April 23. Shakspeare born, 1564.
April 27. General Grant born, 1822.
April 30. Washington was inaugurated first President, 1789.
May 13. First English settlement in America, at Jamestown, 1607.
May 13. The Society of the Cincinnati was organized by officers of the Revolutionary Army, 1783.
May 20. Mecklenburg, N. C., Declaration of Independence, 1775.
May 24. Queen Victoria born, 1819.
June 6. General Nathanael Greene born, 1742.
June 15. King John granted Magna Charter at Runnymede, 1215.
June 17. Battle of Bunker Hill, 1775.
June 18. Battle of Waterloo, 1815.
June 28. Battle of Fort Moultrie, Charleston, S. C., 1776.
July 1. Dominion Day in Canada.
July 1-3. Battle of Gettysburg, 1863.
July 4. Declaration of Independence, 1776.
July 14. The Bastile was destroyed, 1789.
July 21. Battle of Bull Run, 1861.
Aug. 16. Battle of Bennington, Vt., 1777.
Sep. 1. Capitulation of Sedan, 1870.
Sep. 8. Battle of Eutaw Springs, S. C., 1781.
Sep. 10. Battle of Lake Erie, Perry's victory, 1813.
Sep. 11. Battle of Lake Champlain, McDonough's victory, 1814.
Sep. 13. Battle of Chapultepec, 1847.
Sep. 14. City of Mexico taken by the U. S. troops, 1847.
Sep. 17. Battle of Antietam, 1862.
Sep. 19-20. Battle of Chickamauga, 1863.
Sep. 20. Italians occupied Rome, 1870.
Oct. 7. Battle of King's Mountain, N. C., 1780.
Oct. 8-11. Great fire of Chicago, 1871.
Oct. 12. Columbus discovered America, 1492.
Oct. 17. Burgoyne surrendered at Saratoga, 1777.
Oct. 19. Cornwallis surrendered at Yorktown, 1781.
Nov. 5. Guy Fawkes Day in England. The Gunpowder Plot discovered, 1604.
Nov. 9. Great fire of Boston, 1872.
Nov. 10. Martin Luther born, 1483.
Nov. 25. British evacuated New York, 1783.
Dec. 2. Battle of Austerlitz, 1805.
Dec. 14. Washington died, 1799.
Dec. 16. Boston "Tea Party," 1773.
Dec. 16. The great fire in New York, 1835.
Dec. 22. Mayflower pilgrims landed at Plymouth Rock, 1620.
Dec. 25-26. Battle of Trenton, N. J., 1776.
Dec. 29. William Ewart Gladstone born, 1809.

Ritualistic Calendar.

COLORS FOR THE ALTAR IN USE IN RITUALISTIC EPISCOPAL CHURCHES IN THE UNITED STATES.

White.—From the First Service (First Vespers) of Christmas Day to the Octave of Epiphany, inclusive (except on the Feasts of Martyrs); on Maundy Thursday (for the celebration); from the First Service of Easter Day to the Vigil of Pentecost (except on Feasts of Martyrs and Rogation Days); on Trinity Sunday, Conversion of St. Paul, Purification, Annunciation, St. John Baptist, St. Michael St. Luke, All Saints, Saints who are not Martyrs, and Patron Saints (Transfiguration and Dedication, of Church).

Red.—From First Vespers of Pentecost to the following Saturday, First Vespers of Trinity Sunday (which includes Ember Days), Holy Innocents (if on a Sunday), and Feasts of all Martyrs.

Violet.—From Septuagesima to Maundy Thursday (Easter Eve); Advent Sunday to Christmas Eve; Vigils, Ember Days (except in Whitsun Week), and Rogation Days; Holy Innocents (unless on Sunday). *Black.*—Good Fridays and at funerals. *Green.*—All other days.

These regulations as to colors are general. A more minute code changing with each year is published in the church almanacs.

MARRIAGES should not be celebrated from Advent Sunday till eight days after Epiphany; Septuagesima till eight days after Easter; Rogation till Trinity Sunday.

Jewish Calendar, 1897.

NEW MOON, FASTS, FEASTS, ETC.				NEW MOON, FASTS, FEASTS, ETC.			
5657.		1897.		5658.		1897.	
Sebat 1	New Moon	Jan.	4	Tisri 1	New Moon (New Year)	Sept.	27
Adar 1	"	Feb.	3	" 3	Fast of Guadaliah	"	29
" 14	Purim	"	16	" 10	" Explation	Oct.	6
Veadar 1	New Moon	March	5	" 15	Feast of Tabernacles	"	11
Nisan 1	"	April	3	" 22	" Eighth Day	"	13
" 15	Passover	"	17	" 23	" Rejoicing with the Law	"	19
Yiar 1	New Moon	May	3	Hesvan 1	New Moon	"	27
" 14	Second Passover	"	16	Kislev 1	"	Nov.	26
Sivan 1	New Moon	June	1	" 25	Dedication of the Temple	Dec.	20
" 6	Pentecost	"	6	Tebet 1	New Moon	"	26
Tamuz 1	New Moon	July	1				
" 17	Fast of Tamuz	"	17			1898.	
Ab 1	New Moon	"	30	" 7		Jan.	1
" 9	Fast of Ab. (Destruction of Jerusalem)	Aug.	7	" 10	Fast of Tebet	"	4
				Sebat 1	New Moon	"	24
Elul 1	New Moon	"	29				

The year 5657 is an embolismic common year of 384 days, and the year 5658 is an ordinary perfect year of 355 days.

Mohammedan Calendar, 1897.

YEAR.	Name of Months.	Month Begins.		YEAR.	Name of Months.	Month Begins.	
1314...	Rajab	Dec.	6, 1896	1315...	Muharram (New Year)	June	2, 1897
" ...	Shaaban	Jan.	5, 1897	" ...	Saphar	July	2, "
" ...	Ramadân (Month of Abstinence)	Feb.	3, "	" ...	Rabia I	"	31, "
				" ...	" II	Aug.	30, "
" ...	Schawall	Mar.	5, "	" ...	Jomadhi I	Sept.	28, "
" ...	Dulkaadah	April	3, "	" ...	" II	Oct.	28, "
" ...	Dulheggee	May	3, "	" ...	Rajab	Nov.	26, "

Greek Church and Russian Calendar, 1897.

A. D. 1897, A. M. 8006.

NEW STYLE.	Holy Days.	Old Style.		NEW STYLE.	Holy Days.	Old Style.	
Jan. 13	Circumcision	Jan.	1	June 8	Ascension	May	27
" 18	Theophany (Epiphany)	"	6	July 11	Peter and Paul, Chief Apostles	June	29
Feb. 14	Hypapante (Purification)	Feb.	2	Aug. 13	First Day of Fast of Theotokos	Aug.	1
" 28	Carnival Sunday	"	16	" 18	Transfiguration	"	6
March 3	First Day of Lent (Ash Wedn'y)	"	19	" 27	Repose of Theotokos	"	15
" 7	First Sunday in Lent	"	23	Sept. 11	St. Alexander Nevsky*	"	30
April 6	Annunciation of Theotokos	March	25	" 20	Nativity of Theotokos	Sept.	8
" 11	Palm Sunday	"	30	" 26	Exaltation of the Cross	"	14
" 16	Great Friday (Good Friday)	April	4	Oct. 13	Patronage of Theotokos	Oct.	1
" 18	Holy Pasch (Easter Sunday)	"	6	Nov. 27	First Day Fast of the Nativity	Nov.	15
May 5	St. George	"	23	Dec. 3	Entrance of Theotokos	"	21
" 21	St. Nicholas	May	9	" 20	Conception of Theotokos	Dec.	8
" 26	Coronation of the Emperor*	"	14	1898			
June 6	Pentecost (Whit Sunday)	"	25	Jan. 6,	Nativity (Christmas)	"	25

* Peculiar to Russia.

In the monthly calendars which follow this page the times of rising and setting of the sun are for the *upper limb*, and of the moon for the *centre*. Refraction and parallax have been taken into account in both cases. Although computed for Boston, New York, Washington, and Charleston, they will serve with sufficient accuracy for all ordinary purposes, for all other places situated on or near the same parallel of latitude.

Day of the Month	Day of the Week	Calendar for Boston, New England, N. Y. State, Michigan, Wisconsin, N. and S. Dakota, and Oregon.			Calendar for New York City, Connecticut, Pennsylvania, Ohio, Indiana, Illinois, Nebraska, and Northern California.			Calendar for Washington, Virginia, Kentucky, Missouri, Kansas, Colorado, Utah, Nevada, and Central California.			Calendar for Charleston, Georgia, Alabama, Louisiana, Texas, New Mexico, Arizona, and Southern California.		
		Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	Fr	7 30	4 38	6 12	7 25	4 43	6 5	7 19	4 48	5 59	7 3	5 5	5 36
2	Sa	7 30	4 39	7 15	7 25	4 44	7 8	7 19	4 49	7 0	7 3	5 6	6 39
3	S	7 30	4 40	sets.	7 25	4 45	sets.	7 19	4 50	sets.	7 3	5 7	sets.
4	M	7 30	4 41	6 22	7 25	4 46	6 27	7 19	4 51	6 31	7 3	5 8	6 45
5	Tu	7 30	4 42	7 34	7 25	4 47	7 37	7 19	4 52	7 40	7 3	5 8	7 50
6	W	7 30	4 43	8 44	7 25	4 48	8 46	7 19	4 53	8 48	7 3	5 9	8 53
7	Th	7 30	4 44	9 50	7 24	4 49	9 51	7 19	4 54	9 51	7 3	5 10	9 52
8	Fr	7 29	4 45	10 49	7 24	4 50	10 48	7 19	4 55	10 48	7 3	5 11	10 46
9	Sa	7 29	4 46	11 51	7 24	4 51	11 49	7 19	4 56	11 47	7 3	5 12	11 41
10	S	7 29	4 47	A. M.	7 24	4 52	A. M.	7 18	4 57	A. M.	7 3	5 13	A. M.
11	M	7 29	4 48	12 53	7 23	4 53	12 50	7 18	4 58	12 46	7 3	5 13	12 37
12	Tu	7 28	4 49	1 55	7 23	4 54	1 51	7 18	4 59	1 47	7 3	5 14	1 33
13	W	7 28	4 50	2 59	7 23	4 55	2 54	7 18	5 0	2 48	7 3	5 15	2 31
14	Th	7 28	4 51	4 1	7 22	4 56	3 55	7 18	5 1	3 49	7 3	5 16	3 29
15	Fr	7 27	4 52	5 2	7 22	4 57	4 55	7 17	5 2	4 48	7 3	5 17	4 27
16	Sa	7 27	4 53	5 57	7 22	4 58	5 50	7 17	5 3	5 43	7 2	5 18	5 22
17	S	7 26	4 54	6 45	7 21	4 59	6 38	7 17	5 4	6 31	7 2	5 19	6 11
18	M	7 26	4 55	rises.	7 21	5 0	rises.	7 16	5 5	rises.	7 2	5 19	rises.
19	Tu	7 25	4 56	6 7	7 21	5 2	6 11	7 16	5 6	6 14	7 2	5 20	6 26
20	W	7 25	4 58	7 20	7 20	5 3	7 22	7 15	5 7	7 25	7 1	5 21	7 32
21	Th	7 24	4 59	8 33	7 20	5 4	8 34	7 15	5 8	8 35	7 1	5 22	8 38
22	Fr	7 23	5 0	9 46	7 19	5 5	9 45	7 14	5 9	9 45	7 1	5 23	9 43
23	Sa	7 22	5 1	11 0	7 19	5 6	10 58	7 13	5 10	10 56	7 0	5 24	10 49
24	S	7 21	5 2	A. M.	7 18	5 7	A. M.	7 12	5 11	A. M.	7 0	5 25	11 57
25	M	7 20	5 4	12 15	7 17	5 8	12 12	7 11	5 12	12 8	6 59	5 26	A. M.
26	Tu	7 19	5 5	1 32	7 16	5 10	1 27	7 10	5 13	1 22	6 59	5 27	1 7
27	W	7 18	5 6	2 49	7 15	5 11	2 42	7 10	5 14	2 36	6 58	5 28	2 17
28	Th	7 17	5 7	4 1	7 14	5 12	3 54	7 9	5 15	3 47	6 57	5 29	3 26
29	Fr	7 16	5 9	5 5	7 13	5 13	4 58	7 8	5 17	4 50	6 57	5 30	4 28
30	Sa	7 15	5 10	5 58	7 12	5 14	5 51	7 7	5 18	5 44	6 56	5 31	5 24
31	S	7 14	5 12	6 39	7 11	5 16	6 34	7 7	5 20	6 28	6 55	5 32	6 11

SUN ON MERIDIAN.

Day of Month.		Day of Month.		Day of Month.		Day of Month.		Day of Month.	
	H. M. S.		H. M. S.		H. M. S.		H. M. S.		H. M. S.
1	12 4 7	8	12 7 14	14	12 9 33	20	12 11 27	26	12 12 55
2	12 4 35	9	12 7 38	15	12 9 54	21	12 11 44	27	12 13 7
3	12 5 2	10	12 8 3	16	12 10 14	22	12 12 0	28	12 13 18
4	12 5 30	11	12 8 26	17	12 10 33	23	12 12 15	29	12 13 28
5	12 5 56	12	12 8 49	18	12 10 52	24	12 12 29	30	12 13 37
6	12 6 23	13	12 9 11	19	12 11 10	25	12 12 42	31	12 13 46
7	12 6 49								

TWILIGHT.

Places.	Jan.	Begins, A. M.	Ends, P. M.	Jan.	Begins, A. M.	Ends, P. M.	Jan.	Begins, A. M.	Ends, P. M.
		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.
Boston.....	1	5 48	6 19	11	5 48	6 28	21	5 46	6 38
New York..	1	5 46	6 21	11	5 46	6 30	21	5 44	6 39
Wash'ton.	1	5 43	6 24	11	5 44	6 32	21	5 42	6 41
Charleston..	1	5 35	6 33	11	5 36	6 40	21	5 36	6 47

Day of the Month	Day of the Week	Calendar for Boston, New England, N. Y. State, Michigan, Wisconsin, N. and S. Dakota, and Oregon.			Calendar for New York City, Connecticut, Pennsylvania, Ohio, Indiana, Illinois, Nebraska, and Northern California.			Calendar for Washington, Virginia, Kentucky, Missouri, Kansas, Colorado, Utah, Nevada, and Central California.			Calendar for Charleston, Georgia, Alabama, Louisiana, Texas, New Mexico, Arizona, and Southern California.		
		Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	M	7 13	5 13	sets.	7 10	5 17	sets.	7 6	5 21	sets.	6 54	5 33	sets.
2	Tu	7 12	5 15	6 23	7 9	5 19	6 25	7 5	5 22	6 28	6 54	5 34	6 35
3	W	7 11	5 16	7 29	7 7	5 20	7 31	7 4	5 23	7 32	6 53	5 35	7 35
4	Th	7 10	5 17	8 33	7 6	5 21	8 33	7 3	5 24	8 33	6 52	5 36	8 33
5	Fr	7 9	5 19	9 37	7 5	5 22	9 35	7 2	5 26	9 34	6 51	5 37	9 30
6	Sa	7 7	5 20	10 39	7 4	5 23	10 36	7 1	5 27	10 33	6 51	5 38	10 25
7	S	7 6	5 21	11 41	7 3	5 25	11 37	7 0	5 28	11 34	6 50	5 39	11 21
8	M	7 5	5 23	A. M.	7 1	5 26	A. M.	6 59	5 29	A. M.	6 49	5 40	A. M.
9	Tu	7 4	5 24	12 44	7 0	5 27	12 39	6 58	5 30	12 34	6 49	5 41	12 19
10	W	7 3	5 25	1 47	6 59	5 28	1 41	6 57	5 32	1 35	6 48	5 42	1 17
11	Th	7 2	5 27	2 48	6 58	5 30	2 42	6 56	5 33	2 35	6 47	5 43	2 14
12	Fr	7 0	5 28	3 45	6 57	5 31	3 38	6 55	5 34	3 31	6 46	5 44	3 10
13	Sa	6 59	5 30	4 36	6 55	5 32	4 29	6 54	5 35	4 22	6 45	5 45	4 1
14	S	6 58	5 31	5 18	6 54	5 33	5 12	6 52	5 36	5 6	6 44	5 45	4 48
15	M	6 56	5 32	5 54	6 53	5 35	5 50	6 51	5 37	5 45	6 43	5 46	5 19
16	Tu	6 55	5 34	6 25	6 51	5 36	6 21	6 50	5 39	6 17	6 42	5 47	6 6
17	W	6 54	5 36	rises.	6 50	5 37	rises.	6 48	5 40	rises.	6 41	5 48	rises.
18	Th	6 52	5 37	7 31	6 49	5 38	7 31	6 47	5 41	7 31	6 39	5 48	7 31
19	Fr	6 51	5 39	8 44	6 48	5 39	8 44	6 46	5 42	8 41	6 38	5 49	8 39
20	Sa	6 49	5 40	10 0	6 46	5 40	9 57	6 44	5 43	9 53	6 37	5 50	9 44
21	S	6 48	5 41	11 20	6 45	5 41	11 15	6 43	5 44	11 11	6 36	5 51	10 57
22	M	6 46	5 42	A. M.	6 44	5 43	A. M.	6 42	5 45	A. M.	6 35	5 52	A. M.
23	Tu	6 45	5 44	12 38	6 42	5 44	12 32	6 40	5 46	12 26	6 34	5 52	12 8
24	W	6 43	5 45	1 52	6 41	5 46	1 46	6 39	5 48	1 38	6 33	5 53	1 18
25	Th	6 41	5 46	2 59	6 40	5 47	2 52	6 38	5 49	2 44	6 32	5 54	2 23
26	Fr	6 40	5 47	3 54	6 39	5 48	3 47	6 37	5 50	3 40	6 31	5 55	3 19
27	Sa	6 38	5 48	4 39	6 37	5 49	4 32	6 35	5 51	4 26	6 30	5 56	4 8
28	S	6 37	5 49	5 13	6 36	5 50	5 9	6 34	5 52	5 4	6 29	5 56	4 49
...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...

SUN ON MERIDIAN.

Day of Month.		Day of Month.		Day of Month.		Day of Month.		Day of Month.	
	H. M. S.		H. M. S.		H. M. S.		H. M. S.		H. M. S.
1	12 13 54	7	12 14 23	13	12 14 24	19	12 13 57	25	12 13 7
2	12 14 1	8	12 14 25	14	12 14 21	20	12 13 51	26	12 12 57
3	12 14 7	9	12 14 27	15	12 14 18	21	12 13 43	27	12 12 46
4	12 14 12	10	12 14 27	16	12 14 14	22	12 13 35	28	12 12 35
5	12 14 17	11	12 14 27	17	12 14 9	23	12 13 26		
6	12 14 21	12	12 14 26	18	12 14 3	24	12 13 17		

TWILIGHT.

Places.	Feb.	Begins, A. M.	Ends, P. M.	Feb.	Begins, A. M.	Ends, P. M.	Feb.	Begins, A. M.	Ends, P. M.
		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.
Boston.....	1	5 37	6 50	11	5 27	7 1	21	5 14	7 13
New York.	1	5 36	6 51	11	5 27	7 2	21	5 15	7 13
Wash'ton.	1	5 35	6 52	11	5 26	7 2	21	5 15	7 13
Charleston	1	5 30	6 57	11	5 24	7 5	21	5 15	7 13

Day of the Month.	Day of the Week.	Calendar for Boston, New England, N. Y. State, Michigan, Wisconsin, N. and S. Dakota, and Oregon.			Calendar for New York City, Connecticut, Pennsylvania, Ohio, Indiana, Illinois, Nebraska, and Northern California.			Calendar for Washington, Virginia, Kentucky, Missouri, Kansas, Colorado, Utah, Nevada, and Central California.			Calendar for Charleston, Georgia, Alabama, Louisiana, Texas, New Mexico, Arizona, and Southern California.		
		Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	M	6 35	5 51	5 41	6 34	5 51	5 37	6 33	5 53	5 34	6 27	5 57	5 23
2	Tu	6 33	5 52	6 5	6 33	5 52	6 3	6 31	5 54	6 0	6 26	5 58	5 53
3	W	6 32	5 53	sets.	6 31	5 53	sets.	6 30	5 55	sets.	6 25	5 59	sets.
4	Th	6 30	5 54	7 23	6 30	5 55	7 22	6 28	5 56	7 21	6 24	6 0	7 18
5	Fr	6 28	5 55	8 25	6 28	5 56	8 23	6 27	5 57	8 21	6 23	6 0	8 14
6	Sa	6 27	5 56	9 28	6 26	5 57	9 25	6 25	5 58	9 21	6 21	6 1	9 11
7	S	6 25	5 58	10 32	6 24	5 58	10 27	6 24	5 59	10 22	6 20	6 2	10 8
8	M	6 24	5 59	11 34	6 23	5 59	11 29	6 22	6 0	11 23	6 19	6 3	11 6
9	Tu	6 22	6 0	A. M.	6 21	6 0	A. M.	6 21	6 1	A. M.	6 18	6 4	A. M.
10	W	6 20	6 1	12 36	6 19	6 1	12 30	6 19	6 2	12 22	6 17	6 5	12 4
11	Th	6 19	6 2	1 33	6 18	6 3	1 27	6 17	6 3	1 19	6 15	6 6	12 58
12	Fr	6 17	6 3	2 26	6 16	6 4	2 19	6 16	6 4	2 12	6 14	6 6	1 51
13	Sa	6 15	6 4	3 11	6 15	6 5	3 5	6 15	6 5	2 58	6 13	6 7	2 40
14	S	6 14	6 6	3 51	6 13	6 6	3 45	6 13	6 6	3 39	6 12	6 8	3 22
15	M	6 12	6 7	4 22	6 11	6 7	4 16	6 11	6 7	4 13	6 10	6 8	4 10
16	Tu	6 10	6 8	4 49	6 9	6 8	4 47	6 10	6 8	4 44	6 9	6 9	4 35
17	W	6 8	6 9	5 16	6 8	6 9	5 14	6 8	6 9	5 13	6 8	6 10	5 8
18	Th	6 7	6 10	5 39	6 6	6 10	5 39	6 7	6 10	5 39	6 6	6 10	5 39
19	Fr	6 5	6 11	rises.	6 5	6 11	rises.	6 5	6 11	rises.	6 5	6 11	rises.
20	Sa	6 4	6 13	9 0	6 3	6 12	8 56	6 4	6 12	8 52	6 4	6 12	8 40
21	S	6 2	6 14	10 21	6 1	6 13	10 16	6 2	6 13	10 10	6 3	6 13	9 54
22	M	6 0	6 15	11 39	6 0	6 14	11 33	6 0	6 14	11 26	6 1	6 13	11 6
23	Tu	5 58	6 16	A. M.	5 58	6 15	A. M.	5 59	6 15	A. M.	6 0	6 14	A. M.
24	W	5 57	6 17	12 51	5 57	6 16	12 44	5 57	6 16	12 36	5 59	6 15	12 15
25	Th	5 55	6 18	1 51	5 55	6 17	1 44	5 56	6 17	1 37	5 57	6 16	1 15
26	Fr	5 53	6 20	2 38	5 53	6 19	2 31	5 54	6 18	2 15	5 56	6 16	2 6
27	Sa	5 51	6 21	3 16	5 51	6 20	3 11	5 52	6 19	3 5	5 55	6 17	2 49
28	S	5 50	6 22	3 45	5 50	6 21	3 41	5 51	6 20	3 37	5 53	6 18	3 25
29	M	5 48	6 23	4 10	5 48	6 22	4 7	5 49	6 21	4 5	5 52	6 19	3 56
30	Tu	5 46	6 24	4 31	5 47	6 23	4 30	5 48	6 22	4 28	5 51	6 19	4 24
31	W	5 44	6 25	4 53	5 45	6 24	4 52	5 46	6 23	4 52	5 49	6 20	4 52

SUN ON MERIDIAN.

Day of Month.		Day of Month.		Day of Month.		Day of Month.		Day of Month.	
	H. M. S.		H. M. S.		H. M. S.		H. M. S.		H. M. S.
1	12 12 23	8	12 10 47	14	12 9 10	20	12 7 24	26	12 5 33
2	12 12 11	9	12 10 32	15	12 8 53	21	12 7 5	27	12 5 15
3	12 11 58	10	12 10 16	16	12 8 35	22	12 6 47	28	12 4 57
4	12 11 44	11	12 10 0	17	12 8 17	23	12 6 29	29	12 4 38
5	12 11 31	12	12 9 43	18	12 7 59	24	12 6 10	30	12 4 20
6	12 11 16	13	12 9 27	19	12 7 42	25	12 5 52	31	12 4 2
7	12 11 2								

TWILIGHT.

Places.	Mar.	Begins, A. M.	Ends, P. M.	Mar.	Begins, A. M.	Ends, P. M.	Mar.	Begins, A. M.	Ends, P. M.
		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.
Boston.....	1	5 2	7 23	11	4 45	7 35	21	4 27	7 47
New York	1	5 3	7 22	11	4 47	7 33	21	4 30	7 45
Wash'ton.	1	5 4	7 21	11	4 49	7 31	21	4 33	7 42
Charleston	1	5 6	7 19	11	4 53	7 27	21	4 40	7 35

Day of the Month.	Day of the Week.	Calendar for Boston, New England, N. Y. State, Michigan, Wisconsin, N. and S. Dakota, and Oregon.			Calendar for New York City, Connecticut, Pennsylvania, Ohio, Indiana, Illinois, Nebraska, and Northern California.			Calendar for Washington, Virginia, Kentucky, Missouri, Kansas, Colorado, Utah, Nevada, and Central California.			Calendar for Charleston, Georgia, Alabama, Louisiana, Texas, New Mexico, Arizona, and Southern California.		
		Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	Th	5 43	6 26	sets.	5 44	6 25	sets.	5 45	6 24	sets.	5 48	6 21	sets.
2	Fr	5 41	6 27	7 18	5 42	6 26	7 15	5 43	6 25	7 12	5 47	6 22	7 3
3	Sa	5 40	6 28	8 20	5 41	6 27	8 16	5 42	6 26	8 12	5 46	6 22	8 0
4	S	5 38	6 29	9 23	5 39	6 28	9 18	5 40	6 27	9 13	5 44	6 23	8 57
5	M	5 36	6 30	10 26	5 37	6 29	10 20	5 39	6 28	10 14	5 43	6 24	9 55
6	Tu	5 35	6 31	11 24	5 36	6 30	11 17	5 37	6 29	11 10	5 42	6 24	10 50
7	W	5 33	6 33	A. M.	5 34	6 31	A. M.	5 36	6 30	A. M.	5 40	6 25	11 48
8	Th	5 31	6 34	12 18	5 32	6 32	12 11	5 34	6 31	12 4	5 39	6 26	A. M.
9	Fr	5 30	6 35	1 5	5 31	6 33	12 59	5 33	6 32	12 52	5 38	6 26	12 32
10	Sa	5 28	6 36	1 45	5 29	6 34	1 39	5 31	6 33	1 33	5 37	6 27	1 16
11	S	5 26	6 37	2 19	5 27	6 35	2 14	5 29	6 33	2 10	5 35	6 28	1 55
12	M	5 25	6 38	2 48	5 26	6 36	2 45	5 28	6 34	2 41	5 34	6 28	2 30
13	Tu	5 23	6 40	3 14	5 24	6 37	3 12	5 26	6 35	3 10	5 33	6 29	3 3
14	W	5 21	6 41	3 38	5 22	6 38	3 38	5 25	6 36	3 37	5 32	6 30	3 34
15	Th	5 20	6 42	4 3	5 21	6 39	4 4	5 23	6 37	4 4	5 30	6 30	4 6
16	Fr	5 18	6 43	4 29	5 19	6 41	4 31	5 22	6 38	4 33	5 29	6 31	4 40
17	Sa	5 17	6 44	rises.	5 18	6 42	rises.	5 21	6 39	rises.	5 28	6 32	rises.
18	S	5 16	6 45	9 15	5 17	6 43	9 9	5 19	6 40	9 4	5 27	6 32	8 45
19	M	5 14	6 46	10 33	5 15	6 44	10 25	5 18	6 41	10 18	5 26	6 34	9 57
20	Tu	5 13	6 47	11 40	5 14	6 45	11 33	5 17	6 42	11 25	5 24	6 35	11 4
21	W	5 11	6 48	A. M.	5 12	6 46	A. M.	5 15	6 43	A. M.	5 23	6 35	A. M.
22	Th	5 10	6 50	12 34	5 11	6 47	12 27	5 14	6 44	12 20	5 22	6 36	12 0
23	Fr	5 8	6 51	1 16	5 10	6 48	1 10	5 13	6 45	1 4	5 21	6 37	12 48
24	Sa	5 7	6 52	1 48	5 8	6 49	1 44	5 11	6 46	1 39	5 20	6 37	1 26
25	S	5 5	6 53	2 13	5 7	6 50	2 11	5 10	6 47	2 8	5 19	6 38	1 59
26	M	5 4	6 54	2 37	5 5	6 51	2 35	5 9	6 48	2 34	5 18	6 38	2 28
27	Tu	5 2	6 55	2 57	5 4	6 52	2 56	5 7	6 49	2 56	5 17	6 39	2 54
28	W	5 1	6 56	3 16	5 3	6 53	3 17	5 6	6 50	3 18	5 15	6 40	3 20
29	Th	4 59	6 58	3 37	5 1	6 54	3 39	5 5	6 51	3 41	5 14	6 41	3 46
30	Fr	4 57	6 59	3 58	5 0	6 55	4 1	5 3	6 52	4 4	5 13	6 41	4 13

SUN ON MERIDIAN.

Day of Month.	H.	M.	S.	Day of Month.	H.	M.	S.	Day of Month.	H.	M.	S.	Day of Month.	H.	M.	S.	Day of Month.	H.	M.	S.
1	12	3	44	7	12	1	59	13	12	0	22	19	11	58	57	25	11	57	47
2	12	3	26	8	12	1	42	14	12	0	7	20	11	58	44	26	11	57	37
3	12	3	8	9	12	1	26	15	11	59	52	21	11	58	31	27	11	57	27
4	12	2	51	10	12	1	9	16	11	59	38	22	11	58	19	28	11	57	18
5	12	2	33	11	12	0	53	17	11	59	24	23	11	58	8	29	11	57	10
6	12	2	16	12	12	0	37	18	11	59	10	24	11	57	57	30	11	57	2

TWILIGHT.

Places.	Apr.	Begins, A. M.	Ends, P. M.	Apr.	Begins, A. M.	Ends, P. M.	Apr.	Begins, A. M.	Ends, P. M.
		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.
Boston.....	1	4 6	8 2	11	3 46	8 16	21	3 25	8 32
New York.	1	4 10	7 58	11	3 50	8 12	21	3 31	8 26
Wash'ton.	1	4 14	7 54	11	3 56	8 7	21	3 37	8 20
Charleston	1	4 24	7 43	11	4 10	7 52	21	3 55	8 2

Day of the Month.	Day of the Week.	Calendar for Boston, New England, N. Y. State, Michigan, Wisconsin, N. and S. Dakota, and Oregon.			Calendar for New York City, Connecticut, Pennsylvania, Ohio, Indiana, Illinois, Nebraska, and Northern California.			Calendar for Washington, Virginia, Kentucky, Missouri, Kansas, Colorado, Utah, Nevada, and Central California.			Calendar for Charleston, Georgia, Alabama, Louisiana, Texas, New Mexico, Arizona, and Southern California.		
		Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	Sa	4 56	7 0	sets.	4 58	6 56	sets.	5 2	6 53	sets.	5 12	6 42	sets.
2	S	4 54	7 1	8 17	4 57	6 57	8 11	5 1	6 54	8 5	5 11	6 43	7 48
3	M	4 53	7 2	9 17	4 56	6 58	9 10	5 0	6 55	9 4	5 10	6 43	8 44
4	Tu	4 51	7 3	10 13	4 55	6 59	10 6	4 59	6 56	9 59	5 10	6 44	9 38
5	W	4 50	7 4	11 1	4 54	7 0	10 55	4 58	6 57	10 48	5 9	6 45	10 27
6	Th	4 49	7 5	11 43	4 53	7 1	11 37	4 57	6 58	11 31	5 8	6 46	11 12
7	Fr	4 48	7 6	A. M.	4 52	7 2	A. M.	4 56	6 58	A. M.	5 7	6 46	11 52
8	Sa	4 47	7 7	12 18	4 51	7 3	12 14	4 55	6 59	12 8	5 7	6 47	A. M.
9	S	4 46	7 8	12 49	4 50	7 4	12 45	4 54	7 0	12 41	5 6	6 48	12 29
10	M	4 45	7 9	1 15	4 49	7 5	1 12	4 53	7 1	1 9	5 5	6 48	1 1
11	Tu	4 44	7 10	1 39	4 48	7 6	1 38	4 52	7 2	1 36	5 4	6 49	1 32
12	W	4 43	7 11	2 2	4 47	7 7	2 2	4 51	7 3	2 2	5 4	6 50	2 2
13	Th	4 41	7 12	2 26	4 46	7 8	2 28	4 50	7 4	2 29	5 3	6 50	2 34
14	Fr	4 40	7 14	2 53	4 45	7 9	2 56	4 49	7 5	2 59	5 2	6 51	3 8
15	Sa	4 39	7 15	3 25	4 44	7 10	3 29	4 48	7 6	3 34	5 1	6 52	3 48
16	S	4 38	7 16	4 5	4 43	7 11	4 11	4 47	7 7	4 17	5 1	6 53	4 34
17	M	4 37	7 17	rises.	4 42	7 12	rises.	4 46	7 8	rises.	5 0	6 53	rises.
18	Tu	4 36	7 18	10 21	4 41	7 13	10 14	4 45	7 8	10 7	4 59	6 54	9 46
19	W	4 35	7 19	11 10	4 40	7 14	11 4	4 44	7 9	10 56	4 58	6 55	10 38
20	Th	4 34	7 20	11 46	4 39	7 15	11 42	4 43	7 10	11 37	4 57	6 55	11 22
21	Fr	4 33	7 21	A. M.	4 38	7 16	A. M.	4 42	7 11	A. M.	4 57	6 56	11 59
22	Sa	4 32	7 22	12 16	4 37	7 17	12 13	4 42	7 12	12 9	4 56	6 57	A. M.
23	S	4 31	7 23	12 40	4 36	7 18	12 38	4 41	7 13	12 36	4 56	6 57	12 29
24	M	4 31	7 24	1 2	4 36	7 18	1 1	4 41	7 13	1 0	4 56	6 58	12 57
25	Tu	4 30	7 24	1 22	4 35	7 19	1 22	4 40	7 14	1 23	4 55	6 59	1 24
26	W	4 30	7 25	1 42	4 35	7 19	1 43	4 40	7 15	1 45	4 55	7 0	1 50
27	Th	4 29	7 26	2 2	4 34	7 20	2 5	4 39	7 15	2 8	4 55	7 0	2 16
28	Fr	4 29	7 26	2 26	4 34	7 21	2 30	4 39	7 16	2 34	4 55	7 0	2 46
29	Sa	4 28	7 27	2 53	4 33	7 22	2 57	4 39	7 17	3 3	4 54	7 1	3 18
30	S	4 28	7 28	3 26	4 33	7 22	3 32	4 38	7 17	3 38	4 54	7 1	3 56
31	M	4 27	7 29	sets.	4 32	7 23	sets.	4 38	7 18	sets.	4 54	7 2	sets.

SUN ON MERIDIAN.

Day of Month.	H. M. S.	Day of Month.	H. M. S.	Day of Month.	H. M. S.	Day of Month.	H. M. S.	Day of Month.	H. M. S.
1	11 56 55	8	11 56 19	14	11 56 10	20	11 56 20	26	11 56 51
2	11 56 48	9	11 56 16	15	11 56 10	21	11 56 24	27	11 56 58
3	11 56 42	10	11 56 13	16	11 56 11	22	11 56 28	28	11 57 6
4	11 56 36	11	11 56 11	17	11 56 12	23	11 56 33	29	11 57 13
5	11 56 31	12	11 56 10	18	11 56 14	24	11 56 39	30	11 57 22
6	11 56 26	13	11 56 16	19	11 56 17	25	11 56 45	31	11 57 31
7	11 56 22								

TWILIGHT.

Places.	May.	Begins, A. M.	Ends, P. M.	May.	Begins, A. M.	Ends, P. M.	May.	Begins, A. M.	Ends, P. M.
		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.
Boston. ...	1	3 6	8 48	11	2 47	9 6	21	2 31	9 22
New York.	1	3 13	8 40	11	2 56	8 56	21	2 42	9 11
Wash'ton.	1	3 21	8 33	11	3 5	8 47	21	2 52	9 0
Charleston	1	3 42	8 12	11	3 30	8 22	21	3 21	8 32

Day of the Month.	Day of the Week.	Calendar for Boston, New England, N. Y. State, Michigan, Wisconsin, N. and S. Dakota, and Oregon.			Calendar for New York City, Connecticut, Pennsylvania, Ohio, Indiana, Illinois, Nebraska, and Northern California.			Calendar for Washington, Virginia, Kentucky, Missouri, Kansas, Colorado, Utah, Nevada, and Central California.			Calendar for Charleston, Georgia, Alabama, Louisiana, Texas, New Mexico, Arizona, and Southern California.		
		Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	Tu	4 27	7 29	8 57	4 32	7 24	8 50	4 37	7 19	8 43	4 53	7 2	8 23
2	W	4 26	7 30	9 43	4 32	7 25	9 36	4 37	7 19	9 30	4 53	7 3	9 11
3	Th	4 26	7 31	10 20	4 31	7 25	10 14	4 37	7 20	10 9	4 53	7 3	9 52
4	Fr	4 25	7 32	10 51	4 31	7 26	10 47	4 36	7 21	10 43	4 53	7 4	10 29
5	Sa	4 25	7 32	11 17	4 30	7 27	11 15	4 36	7 21	11 11	4 52	7 4	11 2
6	S	4 24	7 33	11 42	4 30	7 27	11 40	4 36	7 22	11 38	4 52	7 5	11 33
7	M	4 24	7 34	A. M.	4 29	7 28	A. M.	4 35	7 22	A. M.	4 52	7 6	A. M.
8	Tu	4 23	7 35	12 4	4 29	7 29	12 4	4 35	7 23	12 4	4 51	7 6	12 2
9	W	4 23	7 35	12 28	4 28	7 29	12 29	4 34	7 24	12 30	4 51	7 7	12 32
10	Th	4 23	7 36	12 52	4 28	7 30	12 55	4 34	7 25	12 57	4 51	7 7	1 4
11	Fr	4 22	7 36	1 21	4 28	7 30	1 24	4 34	7 25	1 28	4 51	7 7	1 40
12	Sa	4 22	7 36	1 55	4 28	7 31	2 0	4 34	7 25	2 6	4 51	7 7	2 22
13	S	4 22	7 36	2 39	4 28	7 31	2 46	4 34	7 26	2 52	4 51	7 8	3 12
14	M	4 22	7 37	3 55	4 28	7 32	3 42	4 34	7 26	3 49	4 51	7 8	4 11
15	Tu	4 22	7 37	rises.	4 28	7 32	rises.	4 34	7 27	rises.	4 51	7 9	rises.
16	W	4 22	7 37	9 42	4 28	7 33	9 36	4 34	7 27	9 30	4 51	7 9	9 15
17	Th	4 22	7 38	10 15	4 28	7 33	10 11	4 34	7 27	10 7	4 51	7 9	9 54
18	Fr	4 22	7 38	10 41	4 28	7 33	10 39	4 34	7 28	10 36	4 51	7 10	10 28
19	Sa	4 22	7 38	11 5	4 29	7 33	11 3	4 34	7 28	11 2	4 51	7 10	10 58
20	S	4 22	7 39	11 25	4 29	7 33	11 25	4 34	7 28	11 25	4 52	7 10	11 25
21	M	4 22	7 39	11 46	4 29	7 34	11 47	4 34	7 29	11 48	4 52	7 11	11 52
22	Tu	4 23	7 40	A. M.	4 30	7 34	A. M.	4 35	7 29	A. M.	4 52	7 11	A. M.
23	W	4 23	7 40	12 7	4 30	7 34	12 9	4 35	7 29	12 12	4 53	7 11	12 19
24	Th	4 23	7 40	12 30	4 30	7 34	12 33	4 35	7 29	12 37	4 53	7 11	12 47
25	Fr	4 24	7 40	12 55	4 30	7 34	1 0	4 36	7 29	1 4	4 53	7 12	1 19
26	Sa	4 24	7 40	1 26	4 31	7 34	1 31	4 36	7 29	1 37	4 54	7 12	1 54
27	S	4 24	7 40	2 3	4 31	7 34	2 9	4 36	7 29	2 15	4 54	7 12	2 35
28	M	4 25	7 40	2 48	4 31	7 34	2 54	4 37	7 29	3 1	4 54	7 12	3 22
29	Tu	4 25	7 40	3 40	4 32	7 34	3 47	4 37	7 29	3 54	4 55	7 12	4 14
30	W	4 26	7 40	sets.	4 32	7 35	sets.	4 38	7 29	sets.	4 55	7 12	sets.
...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

SUN ON MERIDIAN.

Day of Month.				Day of Month.				Day of Month.				Day of Month.				Day of Month.			
	H.	M.	S.		H.	M.	S.		H.	M.	S.		H.	M.	S.		H.	M.	S.
1	11	57	40	7	11	58	42	13	11	59	53	19	12	1	10	25	12	2	27
2	11	57	49	8	11	58	53	14	12	0	6	20	12	1	23	26	12	2	40
3	11	57	59	9	11	59	5	15	12	0	18	21	12	1	36	27	12	2	52
4	11	58	9	10	11	59	17	16	12	0	31	22	12	1	49	28	12	3	5
5	11	58	20	11	11	59	29	17	12	0	44	23	12	2	2	29	12	3	17
6	11	58	31	12	11	59	41	18	12	0	57	24	12	2	14	30	12	3	29

TWILIGHT.

Places.	Jnue.	Begins, A. M.		Ends, P. M.		June.	Begins, A. M.		Ends, P. M.		June.	Begins, A. M.		Ends, P. M.	
		H.	M.	H.	M.		H.	M.	H.	M.		H.	M.	H.	M.
Boston.....	1	2	17	9	38	11	2	9	9	51	21	2	8	9	55
New York..	1	2	29	9	26	11	2	23	9	37	21	2	22	9	41
Wash' ton..	1	2	41	9	14	11	2	36	9	24	21	2	35	9	28
Charleston.	1	3	13	8	43	11	3	9	8	51	21	3	9	8	54

Day of the Month.	Day of the Week.	Calendar for Boston, New England, N. Y. State, Michigan, Wisconsin, N. and S. Dakota, and Oregon.			Calendar for New York City, Connecticut, Pennsylvania, Ohio, Indiana, Illinois, Nebraska, and Northern California.			Calendar for Washington, Virginia, Kentucky, Missouri, Kansas, Colorado, Utah, Nevada, and Central California.			Calendar for Charleston, Georgia, Alabama, Louisiana, Texas, New Mexico, Arizona, and Southern California.		
		Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	Th	4 27	7 40	8 54	4 33	7 35	8 49	4 39	7 29	8 45	4 55	7 12	8 30
2	Fr	4 27	7 39	9 22	4 33	7 34	9 19	4 39	7 28	9 15	4 56	7 11	9 5
3	Sa	4 28	7 39	9 47	4 34	7 34	9 45	4 40	7 28	9 42	4 56	7 11	9 36
4	S	4 29	7 38	10 10	4 35	7 33	10 9	4 41	7 27	10 9	4 57	7 11	10 5
5	M	4 30	7 38	10 32	4 35	7 33	10 32	4 41	7 27	10 33	4 58	7 10	10 34
6	Tu	4 31	7 37	10 56	4 36	7 32	10 57	4 42	7 27	10 59	4 58	7 10	11 5
7	W	4 31	7 37	11 21	4 37	7 32	11 25	4 42	7 26	11 28	4 59	7 10	11 38
8	Th	4 32	7 36	11 52	4 37	7 31	11 57	4 43	7 26	A. M.	4 59	7 9	A. M.
9	Fr	4 33	7 36	A. M.	4 38	7 31	A. M.	4 44	7 26	12 2	5 0	7 9	12 15
10	Sa	4 34	7 36	12 31	4 39	7 30	12 37	4 44	7 25	12 43	5 0	7 9	1 1
11	S	4 34	7 35	1 20	4 39	7 30	1 26	4 45	7 25	1 33	5 1	7 9	1 54
12	M	4 35	7 35	2 21	4 40	7 30	2 29	4 46	7 24	2 35	5 1	7 8	2 57
13	Tu	4 36	7 34	3 32	4 41	7 29	3 40	4 46	7 24	3 46	5 2	7 8	4 6
14	W	4 37	7 34	rises.	4 42	7 29	rises.	4 47	7 23	rises.	5 2	7 8	rises.
15	Th	4 37	7 33	8 41	4 42	7 28	8 37	4 47	7 23	8 34	5 3	7 7	8 24
16	Fr	4 38	7 33	9 6	4 43	7 28	9 4	4 48	7 23	9 2	5 3	7 7	8 56
17	Sa	4 39	7 32	9 28	4 44	7 27	9 27	4 49	7 22	9 27	5 4	7 7	9 25
18	S	4 40	7 32	9 49	4 44	7 27	9 50	4 49	7 22	9 50	5 4	7 7	9 52
19	M	4 40	7 31	10 10	4 45	7 26	10 12	4 50	7 21	10 14	5 5	7 6	10 19
20	Tu	4 41	7 31	10 32	4 46	7 26	10 35	4 51	7 21	10 38	5 5	7 6	10 48
21	W	4 42	7 30	10 57	4 46	7 25	11 1	4 51	7 20	11 5	5 6	7 6	11 18
22	Th	4 43	7 30	11 26	4 47	7 25	11 32	4 52	7 20	11 36	5 7	7 5	11 52
23	Fr	4 44	7 29	11 59	4 48	7 24	A. M.	4 53	7 19	A. M.	5 7	7 5	A. M.
24	Sa	4 45	7 29	A. M.	4 49	7 23	12 6	4 54	7 18	12 12	5 8	7 4	12 31
25	S	4 46	7 28	12 41	4 50	7 23	12 48	4 55	7 18	12 55	5 9	7 3	1 15
26	M	4 47	7 27	1 31	4 51	7 22	1 38	4 56	7 17	1 45	5 9	7 3	2 6
27	Tu	4 48	7 26	2 29	4 52	7 21	2 35	4 57	7 16	2 42	5 10	7 2	3 2
28	W	4 49	7 25	3 33	4 53	7 20	3 38	4 58	7 15	3 44	5 11	7 1	4 1
29	Th	4 50	7 24	sets.	4 54	7 19	sets.	4 58	7 14	sets.	5 11	7 0	sets.
30	Fr	4 51	7 22	7 51	4 55	7 18	7 49	4 59	7 13	7 46	5 12	7 0	7 38
31	Sa	4 52	7 21	8 13	4 56	7 17	8 11	5 0	7 12	8 10	5 13	6 59	8 6

SUN ON MERIDIAN.

Day of Month.				Day of Month.				Day of Month.				Day of Month.				Day of Month.			
	H.	M.	S.		H.	M.	S.		H.	M.	S.		H.	M.	S.		H.	M.	S.
1	12	3	40	8	12	4	53	14	12	5	39	20	12	6	7	26	12	6	16
2	12	3	52	9	12	5	2	15	12	5	45	21	12	6	10	27	12	6	16
3	12	4	3	10	12	5	10	16	12	5	50	22	12	6	12	28	12	6	15
4	12	4	13	11	12	5	18	17	12	5	55	23	12	6	14	29	12	6	13
5	12	4	24	12	12	5	25	18	12	6	0	24	12	6	15	30	12	6	10
6	12	4	34	13	12	5	32	19	12	6	4	25	12	6	16	31	12	6	7
7	12	4	44																

TWILIGHT.

Places.	July.	Begins, A. M.	Ends, P. M.	July.	Begins, A. M.	Ends, P. M.	July.	Begins, A. M.	Ends, P. M.
		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.
Boston.....	1	2 14	9 54	11	2 24	9 45	21	2 39	9 34
New York.	1	2 27	9 40	11	2 37	9 34	21	2 49	9 23
Wash'ton..	1	2 40	9 27	11	2 49	9 22	21	3 0	9 12
Charleston.	1	3 13	8 54	11	3 20	8 50	21	3 29	8 43

Day of the Month.	Day of the Week.	Calendar for Boston, New England, N. Y. State, Michigan, Wisconsin, N. and S. Dakota, and Oregon.						Calendar for New York City, Connecticut, Pennsylvania, Ohio, Indiana, Illinois, Nebraska, and Northern California.						Calendar for Washington, Virginia, Kentucky, Missouri, Kansas, Colorado, Utah, Nevada, and Central California.						Calendar for Charleston, Georgia, Alabama, Louisiana, Texas, New Mexico, Arizona, and Southern California.					
		Sun Rises.		Sun Sets.		Moon R. & S.		Sun Rises.		Sun Sets.		Moon R. & S.		Sun Rises.		Sun Sets.		Moon R. & S.		Sun Rises.		Sun Sets.		Moon R. & S.	
		H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.
1	S	4	53	7	20	8	38	4	57	7	16	8	38	5	1	7	11	8	38	5	14	6	58	8	33
2	M	4	54	7	19	9	1	4	58	7	15	9	2	5	2	7	10	9	4	5	14	6	57	9	8
3	Tu	4	55	7	18	9	26	4	59	7	13	9	29	5	3	7	9	9	32	5	15	6	56	9	40
4	W	4	56	7	17	9	54	5	0	7	12	9	59	5	4	7	8	10	3	5	16	6	55	10	16
5	Th	4	57	7	16	10	30	5	1	7	11	10	35	5	5	7	7	10	41	5	16	6	54	10	58
6	Fr	4	58	7	14	11	13	5	2	7	10	11	20	5	5	7	6	11	27	5	17	6	54	11	47
7	Sa	4	59	7	13	A. M.		5	3	7	9	A. M.		5	6	7	5	A. M.		5	18	6	53	A. M.	
8	S	5	0	7	11	12	8	5	3	7	7	12	15	5	7	7	4	12	23	5	18	6	52	12	44
9	M	5	1	7	10	1	14	5	4	7	6	1	21	5	8	7	2	1	28	5	19	6	51	1	49
10	Tu	5	2	7	9	2	27	5	5	7	4	2	33	5	9	7	1	2	39	5	20	6	50	2	57
11	W	5	3	7	7	3	43	5	6	7	3	3	48	5	10	6	59	3	53	5	21	6	49	4	7
12	Th	5	4	7	5	rises.		5	7	7	1	rises.		5	11	6	58	rises.		5	21	6	48	rises.	
13	Fr	5	5	7	4	7	30	5	8	7	0	7	29	5	12	6	56	7	28	5	22	6	46	7	24
14	Sa	5	6	7	2	7	51	5	9	6	58	7	51	5	13	6	55	7	52	5	23	6	45	7	52
15	S	5	7	7	1	8	13	5	10	6	57	8	14	5	14	6	53	8	15	5	23	6	44	8	19
16	M	5	8	6	59	8	35	5	11	6	55	8	37	5	14	6	52	8	40	5	24	6	43	8	48
17	Tu	5	9	6	57	8	59	5	12	6	54	9	2	5	15	6	51	9	6	5	25	6	42	9	18
18	W	5	10	6	56	9	25	5	13	6	52	9	30	5	16	6	49	9	35	5	25	6	41	9	50
19	Th	5	11	6	54	9	57	5	14	6	51	10	3	5	17	6	48	10	9	5	26	6	39	10	27
20	Fr	5	12	6	53	10	36	5	15	6	49	10	43	5	18	6	47	10	49	5	26	6	38	11	9
21	Sa	5	13	6	51	11	22	5	16	6	48	11	29	5	19	6	45	11	36	5	27	6	37	11	57
22	S	5	14	6	49	A. M.		5	17	6	46	A. M.		5	20	6	44	A. M.		5	28	6	36	A. M.	
23	M	5	15	6	48	12	18	5	18	6	45	12	23	5	21	6	42	12	30	5	28	6	35	12	59
24	Tu	5	16	6	46	1	18	5	19	6	43	1	24	5	22	6	41	1	30	5	29	6	34	1	48
25	W	5	17	6	45	2	26	5	20	6	42	2	31	5	23	6	39	2	36	5	30	6	32	2	52
26	Th	5	18	6	43	3	33	5	21	6	40	3	37	5	23	6	38	3	41	5	30	6	31	3	53
27	Fr	5	19	6	41	4	43	5	22	6	39	4	46	5	24	6	37	4	48	5	31	6	30	4	56
28	Sa	5	20	6	40	sets.		5	23	6	37	sets.		5	25	6	35	sets.		5	32	6	29	sets.	
29	S	5	21	6	38	7	6	5	24	6	36	7	7	5	26	6	34	7	8	5	32	6	28	7	11
30	M	5	22	6	37	7	30	5	25	6	34	7	32	5	27	6	32	7	35	5	33	6	26	7	42
31	Tu	5	23	6	35	7	58	5	26	6	33	8	2	5	28	6	31	8	6	5	34	6	25	8	17

SUN ON MERIDIAN.

Day of Month.	H.	M.	S.	Day of Month.	H.	M.	S.	Day of Month.	H.	M.	S.	Day of Month.	H.	M.	S.	Day of Month.	H.	M.	S.
1	12	6	4	8	12	5	22	14	12	4	23	20	12	3	4	26	12	1	30
2	12	6	0	9	12	5	13	15	12	4	11	21	12	2	50	27	12	1	13
3	12	5	55	10	12	5	4	16	12	3	58	22	12	2	35	28	12	0	56
4	12	5	49	11	12	4	55	17	12	3	46	23	12	2	19	29	12	0	38
5	12	5	43	12	12	4	44	18	12	3	32	24	12	2	3	30	12	0	20
6	12	5	37	13	12	4	34	19	12	3	19	25	12	1	47	31	12	0	1
7	12	5	30																

TWILIGHT.

Places.	Aug.	Begins, A. M.		Ends, P. M.		Aug.	Begins, A. M.		Ends, P. M.		Aug.	Begins, A. M.		Ends, P. M.	
		H.	M.	H.	M.		H.	M.	H.	M.		H.	M.	H.	M.
Boston.....	1	2	57	9	16	11	3	13	8	57	21	3	29	8	37
New York.	1	3	6	9	6	11	3	22	8	48	21	3	35	8	31
Wash'ton.	1	3	15	8	57	11	3	29	8	41	21	3	41	8	24
Charleston,	1	3	40	8	32	11	3	50	8	20	21	3	59	8	7

Day of the Month.	Day of the Week.	Calendar for Boston, New England, N. Y. State, Michigan, Wisconsin, N. and S. Dakota, and Oregon.			Calendar for New York City, Connecticut, Pennsylvania, Ohio, Indiana, Illinois, Nebraska, and Northern California.			Calendar for Washington, Virginia, Kentucky, Missouri, Kansas, Colorado, Utah, Nevada, and Central California.			Calendar for Charleston, Georgia, Alabama, Louisiana, Texas, New Mexico, Arizona, and Southern California.		
		Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	W	5 24	6 33	8 31	5 27	6 32	8 36	5 29	6 30	8 42	5 35	6 24	8 58
2	Th	5 25	6 32	9 14	5 28	6 30	9 20	5 30	6 29	9 27	5 36	6 23	9 45
3	Fr	5 26	6 30	10 5	5 29	6 28	10 10	5 31	6 27	10 17	5 36	6 21	10 38
4	Sa	5 27	6 28	11 5	5 30	6 27	11 12	5 32	6 25	11 19	5 37	6 20	11 40
5	S	5 28	6 27	A. M.	5 31	6 25	A. M.	5 33	6 24	A. M.	5 37	6 19	A. M.
6	M	5 29	6 25	12 15	5 32	6 23	12 21	5 33	6 22	12 27	5 38	6 17	12 46
7	Tu	5 30	6 23	1 28	5 33	6 22	1 33	5 34	6 21	1 38	5 39	6 16	1 54
8	W	5 31	6 21	2 41	5 34	6 20	2 45	5 35	6 19	2 49	5 39	6 15	3 1
9	Th	5 33	6 20	3 53	5 35	6 18	3 56	5 36	6 17	3 58	5 40	6 14	4 6
10	Fr	5 34	6 18	rises.	5 36	6 17	rises.	5 37	6 16	rises.	5 41	6 12	rises.
11	Sa	5 35	6 16	6 16	5 37	6 15	6 17	5 38	6 14	6 18	5 41	6 11	6 20
12	S	5 36	6 14	6 37	5 38	6 13	6 40	5 39	6 13	6 42	5 42	6 10	6 48
13	M	5 37	6 13	7 1	5 39	6 12	7 4	5 40	6 11	7 7	5 43	6 8	7 17
14	Tu	5 38	6 11	7 27	5 40	6 10	7 31	5 41	6 9	7 36	5 43	6 7	7 51
15	W	5 39	6 9	7 57	5 41	6 8	8 2	5 42	6 8	8 8	5 44	6 6	8 24
16	Th	5 41	6 7	8 33	5 42	6 7	8 39	5 43	6 6	8 46	5 45	6 4	9 4
17	Fr	5 42	6 5	9 15	5 43	6 5	9 22	5 43	6 5	9 29	5 45	6 3	9 49
18	Sa	5 43	6 4	10 6	5 44	6 3	10 13	5 44	6 3	10 20	5 46	6 2	10 40
19	S	5 44	6 2	11 3	5 45	6 2	11 9	5 45	6 1	11 16	5 47	6 0	11 35
20	M	5 45	6 0	A. M.	5 46	6 0	A. M.	5 46	6 0	A. M.	5 47	5 59	A. M.
21	Tu	5 46	5 59	12 7	5 47	5 58	12 12	5 47	5 58	12 18	5 48	5 58	12 35
22	W	5 47	5 57	1 13	5 48	5 57	1 18	5 48	5 56	1 22	5 48	5 56	1 35
23	Th	5 48	5 55	2 22	5 49	5 55	2 25	5 49	5 55	2 29	5 49	5 55	2 38
24	Fr	5 50	5 53	3 33	5 50	5 54	3 35	5 50	5 53	3 37	5 49	5 53	3 42
25	Sa	5 51	5 52	4 44	5 51	5 52	4 45	5 51	5 51	4 45	5 50	5 52	4 46
26	S	5 52	5 50	sets.	5 52	5 50	sets.	5 52	5 50	sets.	5 51	5 51	sets.
27	M	5 53	5 48	5 59	5 53	5 49	6 2	5 53	5 48	6 5	5 52	5 49	6 15
28	Tu	5 54	5 47	6 31	5 54	5 47	6 36	5 54	5 47	6 40	5 52	5 48	6 55
29	W	5 55	5 45	7 10	5 55	5 45	7 16	5 54	5 45	7 22	5 53	5 47	7 40
30	Th	5 56	5 43	7 59	5 56	5 44	8 6	5 55	5 44	8 13	5 54	5 46	8 34
...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

SUN ON MERIDIAN.

Day of Month.		Day of Month.		Day of Month.		Day of Month.		Day of Month.	
	H. M. S.		H. M. S.		H. M. S.		H. M. S.		H. M. S.
1	11 59 43	7	11 57 44	13	11 55 39	19	11 53 32	25	11 51 27
2	11 59 24	8	11 57 24	14	11 55 18	20	11 53 11	26	11 51 7
3	11 59 4	9	11 57 3	15	11 54 57	21	11 52 50	27	11 50 47
4	11 58 45	10	11 56 42	16	11 54 35	22	11 52 29	28	11 50 27
5	11 58 25	11	11 56 21	17	11 54 14	23	11 52 8	29	11 50 8
6	11 58 5	12	11 56 0	18	11 53 53	24	11 51 48	30	11 49 48

TWILIGHT.

Places.	Sept.	Begins, A. M.	Ends, P. M.	Sept.	Begins, A. M.	Ends, P. M.	Sept.	Begins, A. M.	Ends, P. M.
		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.
Boston.....	1	3 45	8 14	11	3 59	7 54	21	4 12	7 34
New York.	1	3 50	8 9	11	4 3	7 50	21	4 15	7 31
Wash'ton.	1	3 55	8 4	11	4 7	7 46	21	4 18	7 28
Charleston	1	4 9	7 51	11	4 17	7 36	21	4 20	7 20

Day of the Month.	Day of the Week.	Calendar for Boston, New England, N. Y. State, Michigan, Wisconsin, N. and S. Dakota, and Oregon.			Calendar for New York City, Connecticut, Pennsylvania, Ohio, Indiana, Illinois, and Northern California.			Calendar for Washington, Virginia, Kentucky, Missouri, Kansas, Colorado, Utah, Nevada, and Central California.			Calendar for Charleston, Georgia, Alabama, Louisiana, Texas, New Mexico, Arizona, and Southern California.		
		Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	Fr	5 57	5 41	8 59	5 57	5 42	9 6	5 56	5 42	9 13	5 54	5 44	9 34
2	Sa	5 58	5 40	10 6	5 58	5 40	10 13	5 57	5 41	10 20	5 55	5 43	10 40
3	S	6 0	5 38	11 20	5 59	5 39	11 24	5 58	5 39	11 30	5 56	5 42	11 47
4	M	6 1	5 36	A. M.	6 0	5 37	A. M.	5 59	5 38	A. M.	5 56	5 40	A. M.
5	Tu	6 2	5 34	12 32	6 1	5 35	12 36	6 0	5 36	12 40	5 57	5 39	12 53
6	W	6 3	5 33	1 42	6 2	5 34	1 45	6 1	5 35	1 48	5 58	5 38	1 57
7	Th	6 4	5 31	2 50	6 3	5 32	2 52	6 2	5 33	2 54	5 59	5 36	2 59
8	Fr	6 5	5 29	3 57	6 4	5 30	3 57	6 3	5 31	3 58	5 59	5 35	3 58
9	Sa	6 6	5 27	5 1	6 5	5 29	5 0	6 4	5 30	4 59	6 0	5 34	4 56
10	S	6 7	5 26	rises.	6 6	5 27	rises.	6 5	5 28	rises.	6 1	5 33	rises.
11	M	6 8	5 24	5 29	6 7	5 26	5 33	6 6	5 27	5 37	6 2	5 32	5 49
12	Tu	6 9	5 23	5 58	6 8	5 24	6 3	6 7	5 26	6 8	6 2	5 31	6 23
13	W	6 10	5 21	6 32	6 9	5 22	6 38	6 8	5 24	6 44	6 3	5 29	7 2
14	Th	6 12	5 20	7 12	6 10	5 21	7 18	6 9	5 23	7 25	6 4	5 28	7 45
15	Fr	6 13	5 18	7 59	6 12	5 20	8 5	6 10	5 21	8 12	6 5	5 27	8 33
16	Sa	6 14	5 16	8 53	6 13	5 18	9 0	6 11	5 20	9 6	6 5	5 26	9 26
17	S	6 15	5 15	9 53	6 14	5 17	9 59	6 12	5 18	10 5	6 6	5 25	10 23
18	M	6 16	5 13	10 57	6 15	5 15	11 2	6 13	5 17	11 6	6 7	5 23	11 22
19	Tu	6 18	5 12	A. M.	6 16	5 14	A. M.	6 14	5 16	A. M.	6 8	5 22	A. M.
20	W	6 19	5 10	12 3	6 17	5 12	12 7	6 15	5 14	12 11	6 8	5 21	12 22
21	Th	6 20	5 9	1 11	6 18	5 11	1 14	6 16	5 13	1 19	6 9	5 20	1 23
22	Fr	6 21	5 7	2 21	6 19	5 9	2 22	6 17	5 12	2 23	6 10	5 19	2 26
23	Sa	6 23	5 6	3 31	6 20	5 8	3 30	6 18	5 10	3 28	6 11	5 18	3 29
24	S	6 24	5 4	4 47	6 22	5 7	4 46	6 19	5 9	4 44	6 11	5 17	4 38
25	M	6 25	5 3	sets.	6 23	5 5	sets.	6 20	5 8	sets.	6 12	5 16	sets.
26	Tu	6 26	5 1	5 4	6 24	5 4	5 9	6 21	5 7	5 14	6 13	5 15	5 30
27	W	6 27	5 0	5 49	6 25	5 3	5 56	6 22	5 6	6 2	6 14	5 14	6 22
28	Th	6 29	4 59	6 49	6 26	5 1	6 54	6 23	5 4	7 1	6 14	5 13	7 23
29	Fr	6 30	4 57	7 55	6 27	5 0	8 2	6 24	5 3	8 9	6 15	5 12	8 28
30	Sa	6 31	4 56	9 8	6 28	5 59	9 14	6 25	5 2	9 20	6 16	5 11	9 36
31	S	6 32	4 54	10 23	6 30	5 57	10 27	6 26	5 0	10 32	6 17	5 10	10 49

SUN ON MERIDIAN.

Day of Month.	H. M. S.	Day of Month.	H. M. S.	Day of Month.	H. M. S.	Day of Month.	H. M. S.	Day of Month.	H. M. S.
1	11 49 29	8	11 47 25	14	11 45 55	20	11 44 46	26	11 44 0
2	11 49 11	9	11 47 9	15	11 45 42	21	11 44 37	27	11 43 56
3	11 48 52	10	11 46 53	16	11 45 30	22	11 44 28	28	11 43 51
4	11 48 34	11	11 46 38	17	11 45 18	23	11 44 20	29	11 43 48
5	11 48 16	12	11 46 23	18	11 45 7	24	11 44 13	30	11 43 45
6	11 47 59	13	11 46 9	19	11 44 56	25	11 44 6	31	11 43 43
7	11 47 42								

TWILIGHT.

Places.	Oct.	Begins, A. M.	Ends, P. M.	Oct.	Begins, A. M.	Ends, P. M.	Oct.	Begins, A. M.	Ends, P. M.
		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.
Boston.....	1	4 24	7 15	11	4 35	6 58	21	4 46	6 43
New York.	1	4 26	7 14	11	4 36	6 57	21	4 47	6 43
Wash'ton.	1	4 27	7 12	11	4 37	6 56	21	4 47	6 43
Charleston	1	4 32	7 7	11	4 39	6 54	21	4 47	6 42

Day of the Month.	Day of the Week.	Calendar for Boston, New England, N. Y. State, Michigan, Wisconsin, N. and S. Dakota, and Oregon.			Calendar for New York City, Connecticut, Pennsylvania, Ohio, Indiana, Illinois, Nebraska, and Northern California.			Calendar for Washington, Virginia, Kentucky, Missouri, Kansas, Colorado, Utah, Nevada, and Central California.			Calendar for Charleston, Georgia, Alabama, Louisiana, Texas, New Mexico, Arizona, and Southern California.		
		Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	M	6 34	4 53	11 35	6 31	4 56	11 38	6 27	4 59	11 41	6 17	5 9	A. M.
2	Tu	6 35	4 52	A. M.	6 32	4 55	A. M.	6 29	4 59	A. M.	6 18	5 8	12 2
3	W	6 36	4 51	12 43	6 33	4 54	12 45	6 30	4 58	12 47	6 19	5 8	12 53
4	Th	6 37	4 50	1 50	6 34	4 53	1 51	6 31	4 57	1 52	6 20	5 7	1 54
5	Fr	6 39	4 49	2 54	6 35	4 52	2 56	6 32	4 56	2 53	6 21	5 6	2 51
6	Sa	6 40	4 48	3 57	6 37	4 51	3 55	6 33	4 55	3 53	6 22	5 6	3 48
7	S	6 41	4 47	5 0	6 38	4 50	4 57	6 34	4 54	4 54	6 23	5 5	4 45
8	M	6 42	4 46	6 3	6 39	4 49	5 59	6 35	4 53	5 55	6 24	5 4	5 42
9	Tu	6 44	4 45	rises.	6 40	4 48	rises.	6 36	4 52	rises.	6 25	5 4	rises.
10	W	6 45	4 44	5 11	6 41	4 47	5 17	6 37	4 51	5 24	6 26	5 3	5 43
11	Th	6 46	4 43	5 55	6 42	4 46	6 2	6 38	4 51	6 9	6 26	5 2	6 29
12	Fr	6 47	4 42	6 47	6 44	4 46	6 54	6 40	4 50	7 0	6 27	5 2	7 20
13	Sa	6 49	4 41	7 45	6 45	4 45	7 51	6 41	4 49	7 57	6 28	5 1	8 15
14	S	6 50	4 40	8 47	6 46	4 44	8 52	6 42	4 48	8 57	6 29	5 0	9 13
15	M	6 51	4 39	9 51	6 47	4 43	9 55	6 43	4 47	9 59	6 30	5 0	10 11
16	Tu	6 52	4 38	10 57	6 48	4 42	10 59	6 44	4 46	11 2	6 31	4 59	11 11
17	W	6 54	4 37	A. M.	6 50	4 41	A. M.	6 45	4 45	A. M.	6 32	4 58	A. M.
18	Th	6 55	4 36	12 3	6 51	4 40	12 4	6 46	4 44	12 6	6 33	4 58	12 11
19	Fr	6 56	4 35	1 11	6 52	4 39	1 11	6 47	4 44	1 12	6 34	4 57	1 12
20	Sa	6 57	4 34	2 22	6 53	4 38	2 21	6 48	4 43	2 19	6 35	4 57	2 16
21	S	6 59	4 33	3 36	6 54	4 38	3 33	6 50	4 43	3 31	6 36	4 56	3 23
22	M	7 0	4 33	4 54	6 55	4 37	4 51	6 51	4 42	4 46	6 37	4 56	4 34
23	Tu	7 1	4 32	6 16	6 56	4 37	6 10	6 52	4 42	6 5	6 38	4 56	5 48
24	W	7 2	4 32	sets.	6 57	4 37	sets.	6 53	4 41	sets.	6 39	4 55	sets.
25	Th	7 3	4 31	5 24	6 58	4 36	5 40	6 54	4 41	5 47	6 40	4 55	6 8
26	Fr	7 4	4 31	6 47	7 0	4 36	6 53	6 55	4 41	6 59	6 40	4 55	7 18
27	Sa	7 5	4 31	8 4	7 1	4 35	8 9	6 56	4 40	8 15	6 41	4 55	8 30
28	S	7 6	4 30	9 20	7 2	4 35	9 24	6 57	4 40	9 28	6 42	4 55	9 39
29	M	7 8	4 30	10 33	7 3	4 35	10 35	6 58	4 40	10 38	6 43	4 54	10 45
30	Tu	7 9	4 30	11 41	7 4	4 34	11 42	6 59	4 39	11 44	6 44	4 54	11 47
...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

SUN ON MERIDIAN.

Day of Month.		Day of Month.		Day of Month.		Day of Month.		Day of Month.	
	H. M. S.		H. M. S.		H. M. S.		H. M. S.		H. M. S.
1	11 43 42	7	11 43 51	13	11 44 31	19	11 45 41	25	11 47 21
2	11 43 41	8	11 43 56	14	11 44 40	20	11 45 56	26	11 47 41
3	11 43 42	9	11 44 1	15	11 44 51	21	11 46 12	27	11 48 1
4	11 43 43	10	11 44 7	16	11 45 2	22	11 46 28	28	11 48 22
5	11 43 45	11	11 44 14	17	11 45 14	23	11 46 45	29	11 48 43
6	11 43 48	12	11 44 22	18	11 45 27	24	11 47 3	30	11 49 5

TWILIGHT.

Places.	Nov.	Begins, A. M.	Ends, P. M.	Nov.	Begins, A. M.	Ends, P. M	Nov.	Begins, A. M.	Ends, P. M.
		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.
Boston.....	1	4 58	6 29	11	5 9	6 19	21	5 20	6 12
New York.	1	4 58	6 29	11	5 8	6 20	21	5 18	6 14
Wash'ton.	1	4 57	6 30	11	5 7	6 21	21	5 16	6 16
Charleston	1	4 54	6 33	11	5 2	6 26	21	5 10	6 22

12TH MONTH. **DECEMBER, 1897.** 31 DAYS.

Day of the Month.	Day of the Week.	Calendar for Boston, New England, N. Y. State, Michigan, Wisconsin, N. and S. Dakota, and Oregon.			Calendar for New York City, Connecticut, Pennsylvania, Ohio, Indiana, Illinois, Nebraska, and Northern California.			Calendar for Washington, Virginia, Kentucky, Missouri, Kansas, Colorado, Utah, Nevada, and Central California.			Calendar for Charleston, Georgia, Alabama, Louisiana, Texas, New Mexico, Arizona, and Southern California.		
		Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.	Sun Rises.	Sun Sets.	Moon R. & S.
		H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	W	7 10	4 29	A. M.	7 5	4 34	A. M.	7 0	4 39	A. M.	6 45	4 54	A. M.
2	Th	7 11	4 29	12 47	7 6	4 33	12 46	7 1	4 39	12 46	6 46	4 54	12 45
3	Fr	7 12	4 28	1 51	7 7	4 33	1 49	7 2	4 38	1 48	6 46	4 54	1 43
4	Sa	7 13	4 28	2 53	7 8	4 33	2 51	7 3	4 38	2 48	6 47	4 54	2 40
5	S	7 14	4 28	3 56	7 9	4 33	3 52	7 4	4 38	3 48	6 48	4 54	3 37
6	M	7 15	4 28	4 59	7 10	4 33	4 54	7 4	4 38	4 49	6 49	4 54	4 34
7	Tu	7 16	4 28	6 0	7 10	4 33	5 54	7 5	4 38	5 48	6 49	4 55	5 31
8	W	7 16	4 28	6 58	7 11	4 33	6 52	7 6	4 38	6 45	6 50	4 55	6 26
9	Th	7 17	4 28	rises.	7 12	4 33	rises.	7 7	4 38	rises.	6 50	4 55	rises.
10	Fr	7 18	4 28	5 39	7 13	4 33	5 45	7 7	4 39	5 51	6 51	4 55	6 10
11	Sa	7 19	4 28	6 39	7 14	4 34	6 45	7 8	4 39	6 50	6 52	4 56	7 7
12	S	7 19	4 29	7 43	7 14	4 34	7 47	7 9	4 39	7 52	6 52	4 56	8 5
13	M	7 20	4 29	8 48	7 15	4 34	8 51	7 10	4 39	8 54	6 53	4 57	9 3
14	Tu	7 21	4 29	9 53	7 16	4 34	9 55	7 10	4 40	9 57	6 53	4 57	10 3
15	W	7 22	4 29	10 58	7 17	4 34	10 59	7 11	4 40	11 0	6 54	4 58	11 2
16	Th	7 22	4 29	A. M.	7 17	4 34	A. M.	7 12	4 40	A. M.	6 54	4 58	A. M.
17	Fr	7 23	4 30	12 5	7 18	4 34	12 4	7 13	4 40	12 4	6 55	4 58	12 2
18	Sa	7 24	4 30	1 16	7 19	4 35	1 13	7 13	4 41	1 11	6 55	4 59	1 5
19	S	7 25	4 30	2 29	7 19	4 35	2 25	7 14	4 41	2 22	6 56	4 59	2 12
20	M	7 25	4 31	3 46	7 20	4 36	3 42	7 15	4 42	3 37	6 56	4 59	3 22
21	Tu	7 26	4 31	5 5	7 21	4 36	4 59	7 16	4 42	4 53	6 57	5 0	4 35
22	W	7 26	4 32	6 22	7 21	4 37	6 15	7 16	4 43	6 8	6 58	5 1	5 47
23	Th	7 27	4 33	sets.	7 21	4 37	sets.	7 16	4 43	sets.	6 58	5 1	sets.
24	Fr	7 27	4 33	5 37	7 22	4 38	5 42	7 17	4 44	5 48	6 59	5 2	6 5
25	Sa	7 28	4 34	6 55	7 22	4 39	6 59	7 17	4 44	7 4	6 59	5 2	7 17
26	S	7 28	4 34	8 12	7 22	4 39	8 15	7 17	4 45	8 18	7 0	5 3	8 27
27	M	7 28	4 35	9 25	7 23	4 40	9 26	7 18	4 46	9 28	7 0	5 3	9 33
28	Tu	7 28	4 36	10 33	7 23	4 41	10 34	7 18	4 46	10 34	7 1	5 4	10 35
29	W	7 29	4 37	11 38	7 23	4 42	11 37	7 18	4 47	11 36	7 1	5 4	11 32
30	Th	7 29	4 37	A. M.	7 24	4 43	A. M.	7 18	4 48	A. M.	7 2	5 5	A. M.
31	Fr	7 29	4 38	12 44	7 24	4 43	12 41	7 19	4 48	12 39	7 2	5 5	12 32

SUN ON MERIDIAN.

Day of Month.		Day of Month.		Day of Month.		Day of Month.		Day of Month.	
	H. M. S.		H. M. S.		H. M. S.		H. M. S.		H. M. S.
1	11 49 28	8	11 52 23	14	11 55 10	20	11 58 7	26	12 1 7
2	11 49 51	9	11 52 50	15	11 55 39	21	11 58 38	27	12 1 36
3	11 50 15	10	11 53 17	16	11 56 8	22	11 59 8	28	12 2 6
4	11 50 40	11	11 53 45	17	11 56 38	23	11 59 38	29	12 2 35
5	11 51 5	12	11 54 13	18	11 57 8	24	12 0 7	30	12 3 4
6	11 51 30	13	11 54 41	19	11 57 37	25	12 0 37	31	12 3 33
7	11 51 56								

TWILIGHT.

Places.	Dec.	Begins, A. M.	Ends, P. M.	Dec.	Begins, A. M.	Ends, P. M.	Dec.	Begins, A. M.	Ends, P. M.
		H. M.	H. M.		H. M.	H. M.		H. M.	H. M.
Boston.....	1	5 29	6 9	11	5 38	6 9	21	5 45	6 12
New York.	1	5 27	6 11	11	5 36	6 11	21	5 42	6 14
Wash'ton..	1	5 25	6 13	11	5 33	6 14	21	5 39	6 17
Charleston.	1	5 17	6 20	11	5 25	6 22	21	5 31	6 26

A Ready Reference Calendar.

For ascertaining any Day of the Week for any given Time within Two Hundred Years from the introduction of the New Style, 1752, to 1952 inclusive.

YEARS 1753 TO 1952.									Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
1753g 1754d	1781g 1782d	1800e 1801a	1828q 1829a	1856q 1857a	1884q 1885a	1900g 1901d	1928h 1829d	a	4	7	7	3	5	1	3	6	2	4	7	2
1755e 1756p	1783e 1784p	1802b 1803c	1830b 1831c	1858b 1859c	1886b 1887c	1902e 1903a	1930e 1931a	b	5	1	1	4	6	2	4	7	3	5	1	3
1757c 1758f	1785c 1786f	1804h 1805d	1832h 1833d	1860h 1861d	1888h 1889d	1904k 1905f	1932k 1933f	c	6	2	2	5	7	3	5	1	4	6	2	4
1759g 1760q	1787g 1788q	1806e 1807a	1834e 1835a	1862e 1863a	1890e 1891a	1906g 1907d	1934g 1935d	d	2	5	5	1	3	6	1	4	7	2	5	7
1761a 1762b	1789a 1790b	1808k 1809f	1836k 1837f	1864k 1865f	1892k 1893f	19081 1909b	19361 1937b	e	3	6	6	2	4	7	2	5	1	3	6	1
1763c 1764h	1791c 1792h	1810g 1811d	1838g 1839d	1866g 1867d	1894g 1895d	1910c 1911f	1938c 1939f	f	7	3	3	6	1	4	6	2	5	7	3	5
1765d 1766e	1793d 1794e	18121 1813b	18401 1841b	18681 1869b	18961 1897b	1912m 1913e	1940m 1941e	g	1	4	4	7	2	5	7	3	6	1	4	6
1767a 1768k	1795a 1796k	1814c 1815f	1842c 1843f	1870c 1871f	1898c 1899f	1914a 1915b	1942a 1943b	h	7	3	4	7	2	5	7	3	6	1	4	6
1769f 1770g	1797f 1798g	1816m 1817e	1844m 1845e	1872m 1873e		1916n 1917g	1944n 1945g	k	5	1	2	5	7	3	5	1	4	6	2	4
1771d 1772l	1799d	1818a 1819b	1846a 1847b	1874a 1875b		1918d 1919e	1946d 1947e	l	3	6	7	3	5	1	3	6	2	4	7	2
1773b 1774c		1820n 1821g	1848n 1849g	1876n 1877g		1920p 1921c	1948p 1949c	m	1	4	5	1	3	6	1	4	7	2	5	7
1775f 1776m		1822d 1823e	1850d 1851e	1878d 1879e		1922f 1923g	1950f 1951g	n	6	2	3	6	1	4	6	2	5	7	3	5
1777e 1778a		1824p 1825c	1852p 1853c	1880p 1881c		1924q 1925a	1952q	p	4	7	1	4	6	2	4	7	3	5	1	3
1779b 1780n		1826f 1827g	1854f 1855g	1882f 1883g		1926b 1927e		q	2	5	6	2	4	7	2	5	1	3	6	1

NOTE.—The letters in the list of "*Years* from 1753 to 1952," refer to the table headed with the *Months*, the figures in which refer to the same figures at the head of the table of *Days*. For example: To know on what day July 4th, 1897, will fall; look for 1897 in the table of *Years*. The letter b is attached. Look for the same letter in the table of months and in a parallel line under July is the figure 4, which directs to column 4 in the table of days below, in which it will be seen that July 4 falls on Sunday.

This improved calendar was made for THE WORLD ALMANAC, by Arthur Cunningham, of Columbus, O.

TABLE OF DAYS.

1	2	3	4	5	6	7
Monday 1	Tuesday 1	Wednesday 1	Thursday 1	Friday 1	Saturday 1	SUNDAY 1
Tuesday 2	Wednesday 2	Thursday 2	Friday 2	Saturday 2	SUNDAY 2	Monday 2
Wednesday 3	Thursday 3	Friday 3	Saturday 3	SUNDAY 3	Monday 3	Tuesday 3
Thursday 4	Friday 4	Saturday 4	SUNDAY 4	Monday 4	Tuesday 4	Wednesday 4
Friday 5	Saturday 5	SUNDAY 5	Monday 5	Tuesday 5	Wednesday 5	Thursday 5
Saturday 6	SUNDAY 6	Monday 6	Tuesday 6	Wednesday 6	Thursday 6	Friday 6
SUNDAY 7	Monday 7	Tuesday 7	Wednesday 7	Thursday 7	Friday 7	Saturday 7
Monday 8	Tuesday 8	Wednesday 8	Thursday 8	Friday 8	Saturday 8	SUNDAY 8
Tuesday 9	Wednesd. 9	Thursday 9	Friday 9	Saturday 9	SUNDAY 9	Monday 9
Wednesd. 10	Thursday 10	Friday 10	Saturday 10	SUNDAY 10	Monday 10	Tuesday 10
Thursday 11	Friday 11	Saturday 11	SUNDAY 11	Monday 11	Tuesday 11	Wednesd. 11
Friday 12	Saturday 12	SUNDAY 12	Monday 12	Tuesday 12	Wednesd. 12	Thursday 12
Saturday 13	SUNDAY 13	Monday 13	Tuesday 13	Wednesd. 13	Thursday 13	Friday 13
SUNDAY 14	Monday 14	Tuesday 14	Wednesd. 14	Thursday 14	Friday 14	Saturday 14
Monday 15	Tuesday 15	Wednesd. 15	Thursday 15	Friday 15	Saturday 15	SUNDAY 15
Tuesday 16	Wednesd. 16	Thursday 16	Friday 16	Saturday 16	SUNDAY 16	Monday 16
Wednesd. 17	Thursday 17	Friday 17	Saturday 17	SUNDAY 17	Monday 17	Tuesday 17
Thursday 18	Friday 18	Saturday 18	SUNDAY 18	Monday 18	Tuesday 18	Wednesd. 18
Friday 19	Saturday 19	SUNDAY 19	Monday 19	Tuesday 19	Wednesd. 19	Thursday 19
Saturday 20	SUNDAY 20	Monday 20	Tuesday 20	Wednesd. 20	Thursday 20	Friday 20
SUNDAY 21	Monday 21	Tuesday 21	Wednesd. 21	Thursday 21	Friday 21	Saturday 21
Monday 22	Tuesday 22	Wednesd. 22	Thursday 22	Friday 22	Saturday 22	SUNDAY 22
Tuesday 23	Wednesd. 23	Thursday 23	Friday 23	Saturday 23	SUNDAY 23	Monday 23
Wednesd. 24	Thursday 24	Friday 24	Saturday 24	SUNDAY 24	Monday 24	Tuesday 24
Thursday 25	Friday 25	Saturday 25	SUNDAY 25	Monday 25	Tuesday 25	Wednesd. 25
Friday 26	Saturday 26	SUNDAY 26	Monday 26	Tuesday 26	Wednesd. 26	Thursday 26
Saturday 27	SUNDAY 27	Monday 27	Tuesday 27	Wednesd. 27	Thursday 27	Friday 27
SUNDAY 28	Monday 28	Tuesday 28	Wednesd. 28	Thursday 28	Friday 28	Saturday 28
Monday 29	Tuesday 29	Wednesd. 29	Thursday 29	Friday 29	Saturday 29	SUNDAY 29
Tuesday 30	Wednesd. 30	Thursday 30	Friday 30	Saturday 30	SUNDAY 30	Monday 30
Wednesd. 31	Thursday 31	Friday 31	Saturday 31	SUNDAY 31	Monday 31	Tuesday 31

The Geological Strata.

THE strata composing the earth's crust is divided by most geologists into two great classes: 1. Those generally attributed to the agency of water. 2. To the action of fire; which may be subdivided as follows: (*a*) Aqueous formations, stratified, rarely crystalline (sedimentary or fossiliferous rocks; metamorphic or unfossiliferous). (*b*) Igneous formations, unstratified, crystalline (volcanic, as basalt; platonic, as granite).

The geological record is classified into five main divisions or periods: 1. The Archæan, lifeless and dawn of life. 2. The Palæozoic (ancient life). 3. The Mesozoic (middle life). 4. The Cenozoic (recent life). 5. Quaternary, the age in which man's first appearance is indicated.

Periods.		Eras.		Series.	Subdivisions.
	Age of Primeval Man.	Quaternary or Post Tertiary.		3. Recent. 2. Champlain. 1. Glacial.	Pleistocene.
Cenozoic Period.	Age of Mammals.	Tertiary Era.		4. Pliocene.	English Crag.
				3. Miocene.	Upper Molasse.
				2. Oligocene.	Rupelian and Tongrian of Belgium.
				1. Eocene.	
Mesozoic Period.	Age of Reptiles.	Cretaceous Era.		4. Laramie.	Upper Chalk.
				3. Colorado.	Lower Chalk. Chalk Marl.
				2. Dakota.	Gault.
				1. Lower.	Neocomian. Lower Greensand.
		Jura-Trias.	Jurassic	3. Purbeck.	Wealden. Purbeck, Portland, Kimmeridge.
				2. Oölite.	Oxford Oölites. Lower or Bath Oölite.
				1. Lias.	1. Lower Lias. 2. Marlstone. 3. Upper Lias.
			7. Triassic.	4. Rhætic.	Kössen beds, Dachstein beds; Alpine
				3. Upper.	Keuper. [Trias, in part.
				2. Middle.	Muschelkalk Bunter-Sandstein.
				1. Lower.	
Palæozoic Period.	Age of Coal Plants.	Carboniferous Era.		3. Permian.	2. Magnesian Limestone. 1. Lower Red Sandstone, or Rothliegendes.
				2. Carboniferous.	3. Upper Coal-Measures 2. Lower Coal-Measures.
				1. Subcarboniferous.	1. Millstone Grit. Lower Carboniferous. Mountain Limestone.
	Age of Fishes.	Devonian Era.		5. Catskill and Chemung.	Catskill Red Sandstone. Chemung.
				4. Portage.	Portage.
				3. Hamilton.	Genesee Slate. Hamilton beds.
				2. Coniferous.	Marcellus Shale. Upper Helderberg, Scoharie, Grit.
				1. Oriskany.	Oriskany Sandstone.
	Age of Invertebrates.	Upper Silurian.		3. Lower Helderberg.	Lower Helderberg.
				2. Onondaga.	Onondaga Salt Group. Salina beds. Water Lime.
				1. Niagara.	3. Niagara Group. Wenlock Group. 2. Clinton Group. } Upper 1. Medina Sandstone. } Llandovery.
		Lower Silurian.		3. Trenton.	3. Hudson River beds. Cincinnati Group. Lower Llandovery. 2. Utica Shales. 1. Trenton Limestone. Caradoc and Bala Limestone. Black River Limestone.
				2. Chazy.	Chazy Limestone.
				1 Calciferous.	Calciferous Sandrock. Magnesian stone.
		Cambrian.			Lower, Middle and Upper Cambrian.
Archæan Period.			Eozoic (dawn of life). Azoic (lifeless).		1. Laurentian. Huronian.

Old Red Sandstone.

Facts About the Earth.

ACCORDING to Clark, the equatorial semi-diameter is 20,926,202 feet=3963.296 miles, and the polar semi-diameter is 20,854,895 feet=3950.738 miles. One degree of latitude at the pole=69.407 miles. One degree of latitude at the equator=68.704 miles.

POPULATION OF THE EARTH BY CONTINENTS.
(From Proceedings of the Royal Geographical Society for January, 1891.)

CONTINENTAL DIVISIONS.	Area in Square Miles.	INHABITANTS. Number.	Per Sq. Mile.	CONTINENTAL DIVISIONS.	Area in Square Miles.	INHABITANTS. Number.	Per Sq. Mile.
Africa	11,514,000	127,000,000	11.0	Europe	3,555,000	380,200,000	106.9
America, N.	6,446,000	89,250,000	13.8	Polar Reg.	4,888,800	300,000	0.7
America, S.	6,837,000	36,420,000	5.3	Total	51,238,800	1,487,900,000	29.0
Asia	14,710,000	850,000,000	57.7				
Australasia	3,288,000	4,730,000	1.4				

The above estimate was made by Ernest George Ravenstein, F. R. G. S., the geographer and statistician, and is for 1890.

An estimate of population of the earth, made by Drs. Wagner and upan, editors of "Bevölkerung der Erde" (Perthes, Gotha, 1891), is as follows: Europe, 357,379,000; Asia, 825,954,000; Africa, 163,953,000; America, 121,713,000; Australia, 3,230,000; Oceanic Islands, 7,420,000; polar regions, 80,400. Total, 1,479,729,400. The estimate of area of the continents and islands by the same authorities is 52,821,684.

Ravenstein's estimate of the earth's fertile region, in square miles, is 28,269,200; steppe, 13,901,000; desert, 4,180,000; polar region, 4,888,800.

The population of the earth at the death of the Emperor Augustus, estimated by Bodio, was 54,000,000. The population of Europe hardly exceeded 50,000,000 before the fifteenth century.—*Mulhall.*

The area and cubic contents of the earth, according to the data of Clark, given above, are: Surface, 196,971,984 square miles; cubic contents, 259,944,035,515 cubic miles.

Murray (Challenger expedition) states the greatest depth of the Atlantic Ocean at 27,366 feet; Pacific Ocean, 30,000 feet; Indian Ocean, 18,582 feet; Southern Ocean, 25,200 feet; Arctic Ocean, 9,000 feet. The Atlantic Ocean has an area, in square miles, of 24,536,000; Pacific Ocean, 50,309,000; Indian Ocean, 17,084,000; Arctic Ocean, 4,781,000; Southern Ocean, 30,592,000. The highest mountain is believed to be Deodhunga, one of the Himalayas, 29,002 feet.

For population of the earth according to creed, see RELIGIOUS STATISTICS.

POPULATION OF THE EARTH ACCORDING TO RACE.
(Estimated by John Bartholomew, F. R. G. S., Edinburgh.)

Race.	Location.	Number.	Race.	Location.	Number.
Indo-Germanic or Aryan	Europe, Persia, etc.	545,500,000	Hottentot and Bushman	South Africa	150,000
Mongolian or Turanian	Greater part of Asia	630,000,000	Malay and Polynesian	Australasia & Polynesia	35,000,000
Semitic or Hamitic	North Africa, Arabia	65,000,000	American Indian	North & So. America	15,000,000
Negro and Bantu	Central Africa	150,000,000	Total		1,440,650,000

The human family is subject to forty-five principal governments. As to their form they may be classified as follows: *Absolute monarchies*, China, Madagascar, Morocco, Persia, Russia, Siam, Turkey; *Limited monarchies*, Austria-Hungary, Belgium, British Empire, Denmark, Germany, Greece, Italy, Japan, Netherlands, Portugal, Roumania, Servia, Sweden and Norway, Spain; *Republics*, Argentine Republic, Bolivia, Brazil, Chili, Colombia, Costa Rica, Ecuador, France, Guatemala, Hawaii, Hayti, Honduras, Mexico, Nicaragua, Orange Free State, Paraguay, Peru, Salvador, San Domingo, Switzerland, Transvaal, United States of America, Uruguay, Venezuela. Besides these are the undefined despotisms of Central and South Africa, and a few insignificant independent States.

The average duration of human life is about 33 years. One quarter of the people on the earth die before age 6, one half before age 16, and only about 1 person of each 100 born lives to age 65. The deaths are calculated at 67 per minute, 97,790 per day, and 35,639,835 per year; the births at 70 per minute, 100,800 per day, and 36,792,000 per year.

EUROPEAN LANGUAGES SPOKEN.

LANGUAGES.	NUMBER OF PERSONS SPOKEN BY. 1801.	1890.	PROPORTION OF THE WHOLE. 1801.	1890.	LANGUAGES.	NUMBER OF PERSONS SPOKEN BY. 1801.	1890.	PROPORTION OF THE WHOLE. 1801.	1890.
English	20,520,000	111,100,000	12.7	27.7	Portuguese	7,480,000	13,000,000	4.7	3.2
French	31,450,000	51,200,000	19.4	12.7	Russian	30,770,000	75,000,000	19.0	18.7
German	30,320,000	75,200,000	18.7	18.7					
Italian	15,070,000	33,400,000	9.3	8.3	Total	161,800,000	401,700,000	100.0	100.0
Spanish	26,190,000	42,800,000	16.2	10.7					

These estimates by Mulhall (1891) exhibit the superior growth of the English language in the last ninety years. Another authority (see "English Speaking Religious Communities") estimates the number using the English language in 1895 at over 124,130,000. English is fast becoming the polite tongue of Europe.

Latitude and Longitude Table.

(LONGITUDE RECKONED FROM GREENWICH.)

Specially prepared for THE WORLD ALMANAC.

	° ′ ″	H. M. S.
Acapulco, Mex.	16 50 56 N.	6 39 41.8 W.
Adelaide, S. Australia*	34 55 34 S.	9 14 20.3 E.
Aden, Arabia	12 46 40 N.	2 59 55.8 E.
Albany, N. Y.*	42 39 49 N.	4 54 59.2 W.
Algiers*	36 45 3 N.	0 12 11.4 E.
Allegheny, Pa*	40 27 42 N.	5 20 2.9 W.
Alexandria, Egypt	31 11 43 N.	1 59 26.7 E.
Amherst, Mass.*	42 22 17 N.	4 50 4.7 W.
Ann Arbor, Mich.*	42 16 48 N.	5 34 55.1 W.
Annapolis, Md.*	38 58 54 N.	5 5 56.4 W.
Antipodes Island	49 42 0 S.	11 54 52.3 E.
Apia, Samoa	13 48 56 S.	11 26 59.7 E.
Archangel, Russia	64 32 6 N.	2 42 14.0 E.
Armagh, Ireland*	54 21 13 N.	0 26 36.0 W.
Aspinwall, S.A., Lt.	9 22 9 N.	5 19 39.0 W.
Astoria, Ore.	46 11 19 N.	8 15 18.8 W.
Athens, Greece*	37 58 20 N.	1 34 55.7 E.
Attu Island, Alaska	52 56 1 N.	11 32 49.6 E.
Bahia, Brazil	13 0 37 S.	2 34 8.4 W.
Baltimore, Md.	39 17 48 N.	5 6 26.0 W.
Batavia, Java*	6 7 40 S.	7 7 13.7 E.
Belize, Honduras	17 29 20 N.	5 52 46.7 W.
Belle Isle, Lt.	51 53 0 N.	3 41 29.5 W.
Berlin, Prussia*	52 30 17 N.	0 53 34.9 E.
Bermuda, Dock Yard	32 19 24 N.	4 19 18.3 W.
Bombay*	18 53 45 N.	0 51 15.8 E.
Bonn, Germany*	50 43 45 N.	0 28 23.3 E.
Bordeaux, France*	44 50 17 N.	0 2 5.4 W.
Boston State House	42 21 28 N.	4 44 15.3 W.
Bridgetown, Barbadoes	13 5 42 N.	3 58 29.3 W.
Brussels, Belgium*	50 51 10 N.	0 17 28.6 E.
Buenos Ayres	34 36 30 S.	3 53 28.9 W.
Calcutta	22 33 25 N.	5 53 20.7 E.
Callao, Chili, Lt.	12 4 3 S.	5 9 3.0 W.
Cambridge, Eng.*	52 12 52 N.	0 0 22.7 E.
Cambridge, Mass.*	42 22 48 N.	4 44 31.0 W.
Canton, China	23 6 35 N.	7 33 46.3 E.
Cape Cod, Mass., Lt.	42 2 21 N.	4 40 14.6 W.
C. Hatteras, N. C., Lt.	35 15 14 N.	5 2 5.0 W.
Cape Henry, Va., Lt.	36 55 29 N.	5 4 2.0 W.
Cape Horn	55 58 41 S.	4 29 5.0 W.
Cape May, N. J., Lt.	38 55 56 N.	4 59 50.7 W.
Cape Good Hope, Lt.	34 21 12 S.	1 13 58.0 E.
Cape Prince of Wales	65 33 30 N.	11 11 56.8 W.
Charleston, S. C., Lt.	32 41 44 N.	5 19 32.0 E.
Charlottetown, P. E. I.	46 13 55 N.	4 12 27.5 W.
Cherbourg, France	49 38 54 N.	0 6 32.5 W.
Chicago, Ill.*	41 50 1 N.	5 50 26.7 W.
Christiania, Nor.*	59 54 44 N.	0 42 53.8 E.
Cincinnati, O.*	39 8 19 N.	5 37 41.3 W.
Clinton, N. Y.*	43 3 17 N.	5 1 37.4 W.
Colombo, Ceylon	6 55 40 N.	5 19 21.9 E.
Constantinople	41 0 30 N.	1 56 3.7 E.
Copenhagen*	55 41 14 N.	0 50 18.9 E.
Demerara (Geo' town Lt)	6 49 20 N.	3 52 46.0 W.
Denver, Col.*	39 40 36 N.	6 59 47.6 W.
Dublin, Ireland*	53 23 13 N.	0 25 22.0 W.
Edinburgh*	55 57 23 N.	0 12 43.1 W.
Esquimault, B. C., Lt.	48 25 40 N.	8 13 47.1 W.
Father Point, Que., Lt.	48 31 25 N.	4 33 49.2 W.
Fayal, Azores	38 32 9 N.	1 54 16.0 W.
Fernandina, Fla.	30 40 18 N.	5 25 51.1 W.
Florence, Italy*	43 46 4 N.	0 45 1.5 E.
Funchal, Madeira	32 38 4 N.	1 7 35.6 W.
Galveston, Tex.	29 18 17 N.	6 19 9.7 W.
Geneva, Switzerland*	46 11 59 N.	0 24 36.8 E.
Glasgow, Scotland*	55 52 43 N.	0 17 10.6 W.
Gibraltar	36 6 30 N.	0 21 23.3 W.
Greenwich, Eng.*	51 28 38 N.	0 0 0.0 —
Halifax, N. S.*	44 39 38 N.	4 14 21.1 W.
Hamburg, Ger.*	53 33 7 N.	0 39 53.7 E.
Hanover, N. H.*	43 42 15 N.	4 49 7.9 W.
Havana, Cuba	23 9 21 N.	5 29 26.0 W.
Hobart Town, Tas.	42 53 25 S.	9 49 20.5 E.
Hong Kong, China*	22 18 12 N.	7 36 41.9 E.
Honolulu (Reef Lt.)	21 17 55 N.	10 31 28.0 W.
Key West, Fla., Lt.	24 32 58 N.	5 27 12.3 W.
Kingston, Jam.	17 57 41 N.	5 7 10.7 W.
Lisbon, Portugal*	38 42 31 N.	0 36 44.7 W.
Liverpool*	53 24 4 N.	0 12 17.2 W.
Madison, Wis.*	43 1 37 N.	5 57 37.8 W.
Madras, India*	13 4 8 N.	5 20 59.4 E.
Madrid, Spain*	40 24 30 N.	0 14 45.4 W.
Manila, Lt.	14 35 41 N.	8 3 49.2 E.
Marseilles*	43 18 19 N.	0 21 34.6 E.
Melbourne, Vic.*	37 49 53 S.	9 39 54.1 E.
Mexico (city)*	19 26 2 N.	6 36 26.7 W.
Monrovia, Liberia	6 19 5 N.	0 43 15.7 W.
Montreal, Que.*	45 30 17 N.	4 54 18.5 W.
Moscow*	55 45 20 N.	2 30 16.9 E.
Mount Hamilton, Cal.*	37 20 24 N.	8 6 34.1 W.
Munich*	48 8 45 N.	0 46 26.1 E.
Nain, Labrador	56 32 51 N.	4 6 42.7 W.
Naples*	40 51 45 N.	0 57 0.9 E.
Nashville, Tenn.*	36 8 58 N.	5 47 8.0 W.
Nassau, Bahamas	25 5 37 N.	5 9 27.8 W.
Natal, S. Africa*	29 50 47 S.	2 2 1.2 E.
New Haven, Conn.*	41 18 36 N.	4 51 42.1 W.
New Orleans (Mint)	29 57 46 N.	6 0 13.9 W.
New York (Colu. Col.)*	40 45 23 N.	4 55 53.6 W.
Nice, France*	43 43 17 N.	0 29 12.2 E.
Norfolk, Va. (NavyYd)	36 49 33 N.	5 5 11.0 W.
North Cape	71 11 0 N.	1 42 40.0 E.
Northfield, Minn.*	44 27 42 N.	6 12 35.8 W.
Odessa, Russia*	46 28 36 N.	2 3 2.3 E.
Ogden, Utah*	41 13 8 N.	7 27 59.6 W.
Oxford, Eng. (Univ.)*	51 45 34 N.	0 5 0.4 W.
Panama, Colombia	8 57 6 N.	5 18 8.8 W.
Para, Brazil	1 26 59 S.	3 14 0.0 W.
Paris, France*	48 50 12 N.	0 9 20.9 E.
Pensacola, Fla., Lt.	30 20 47 N.	5 49 14.1 W.
Pernambuco, Brazil, Lt.	8 3 22 S.	2 19 27.8 W.
Port au Prince, Hayti	18 33 54 N.	4 49 28.0 W.
Philadelphia, Pa.*	39 57 7 N.	5 0 38.5 W.
P. Barrow (H. lat. U. S.)	71 27 0 N.	10 25 00.0 W.
Portland, Me.	43 39 28 N.	4 41 1.2 W.
Port Louis, Mauritius	20 8 46 S.	3 49 57.7 E.
Port Said, Egypt, Lt.	31 15 45 N.	2 9 15.5 E.
Port Spain, Trinidad	10 38 39 N.	4 6 2.5 W.
P. Stanley, Falkland Is.	51 41 10 S.	3 51 26.0 W.
Prague, Bohemia*	50 5 19 N.	0 57 41.4 E.
Princeton, N. J.*	40 20 58 N.	4 58 37.5 W.
Providence, R. I.*	41 49 26 N.	4 45 37.3 W.
Quebec, Que.*	46 48 17 N.	4 44 49.3 W.
Richmond, Va.	37 32 16 N.	5 9 44.0 W.
Rio de Janeiro*	22 54 24 S.	2 52 41.4 W.
Rochester, N. Y.*	43 9 17 N.	5 10 21.8 W.
Rome, Italy*	41 53 54 N.	0 49 54.7 E.
Saigon, Cochin-China*	10 46 47 N.	7 6 48.7 E.
San Diego, Cal.	32 43 6 N.	7 48 38.7 W.
Sandy Hook, Lt., N. J.	40 27 40 N.	4 56 0.6 W.
San Francisco, Cal.*	37 47 55 N.	8 9 38.1 W.
San Juan de Porto Rico.	18 28 56 N.	4 24 29.8 W.
Santiago de Cuba	20 0 16 N.	5 3 22.0 W.
Savannah, Ga.	32 4 52 N.	5 24 21.7 W.
Seattle, Wash.	47 35 54 N.	8 9 19.9 W.
Shanghai, China	31 14 42 N.	8 5 55.7 E.
Singapore, India	1 17 11 N.	6 55 25.0 E.
St. Helena Island	15 55 0 S.	0 22 52.0 W.
St. John's, Newfo'land.	47 34 2 N.	3 30 43.6 W.
St. Louis, Mo.*	38 38 4 N.	6 0 49.1 W.
St. Petersburg, Russia*	59 56 30 N.	2 1 13.5 E.
Stockholm*	59 20 33 N.	1 12 14.0 E.
Suakim, E. Africa, Lt.	19 7 0 N.	2 29 16.6 E.
Sydney, N. S. W.*	33 51 41 S.	10 4 49.5 E.
Tokio, Japan*	35 39 17 N.	9 18 58.0 E.
Tunis (Goletta Lt.)	36 48 36 N.	0 41 14.5 E.
Utrecht, Netherlands*	52 5 10 N.	0 20 31.7 E.
Valparaiso, Chili	33 1 53 S.	4 46 34.8 W.
Venice, Italy*	45 25 58 N.	0 49 21.9 E.
Vera Cruz, Mex., Lt.	19 12 29 N.	6 24 31.8 W.
Victoria, B. C., Lt.	48 25 26 N.	8 13 33.8 W.
Vienna, Austria*	48 13 55 N.	1 5 21.2 E.
Warsaw, Russia*	52 13 6 N.	1 24 7.4 E.
Washington, D. C.*	38 53 39 N.	5 8 12.0 W.
Wellington, N. Z.*	41 16 57 S.	11 39 5.5 E.
West Point, N. Y.*	41 23 31 N.	4 55 49.3 W.
Williamstown, Mass*	42 42 49 N.	4 52 53.4 W.
Yokohama, Japan	35 26 24 N.	9 18 36.9 E.
Zanzibar (E. Consulate)	6 9 43 S.	2 36 44.7 E.

* Observatories. Lt. denotes a lighthouse.

Thermometers.

COMPARATIVE SCALES.

Reaumur, 80°.	Centigrade, 100°.	Fahrenheit, 212°.	
76	95	203	WATER BOILS AT SEA-LEVEL.
72	90	194	
68	85	185	
63.1	78.9	174	
60	75	167	Alcohol Boils.
56	70	158	
52	65	149	
48	60	140	
44	55	131	
42.2	52.8	127	Tallow Melts.
40	50	122	
36	45	113	
33.8	42.2	108	
32	40	104	
29.3	36.7	98	Blood Heat.
28	35	95	
25.8	32.2	90	
24	30	86	
21.3	26.7	80	
20	25	77	
16	20	68	
12.4	15.3	60	Temperate.
10.2	12.8	55	
8	10	50	
5.8	7.2	45	
4	5	41	
1.3	1.7	35	
0	0	32	WATER FREEZES.
— 0.9	— 1.1	30	
— 4	— 5	23	
— 5.3	— 6.7	20	
— 8	—10	14	
— 9.8	—12.2	10	
—12	—15	5	
—14.2	—17 8	0	ZERO Fahr.
—16	—20	— 4	
—20	—25	—13	
—24	—30	—22	
—28	—35	—31	
—32	—40	—40	

Rules for Foretelling the Weather.

ADAPTED FOR USE WITH ANEROID BAROMETERS.

A RISING BAROMETER.

A RAPID rise indicates unsettled weather.

A gradual rise indicates settled weather.

A rise with dry air and cold increasing in summer indicates wind from the northward; and if rain has fallen, better weather may be expected.

A rise with moist air and a low temperature indicates wind and rain from the northward.

A rise with southerly winds indicates fine weather.

A STEADY BAROMETER.

With dry air and seasonable temperature indicates a continuance of very fine weather.

A FALLING BAROMETER.

A rapid fall indicates stormy weather.

A rapid fall with westerly wind indicates stormy weather from the northward.

A fall with a northerly wind indicates storm, with rain and hail in summer, and snow in winter.

A fall with increased moisture in the air, and heat increasing, indicates wind and rain from the southward.

A fall with dry air and cold increasing in winter indicates snow.

A fall after very calm and warm weather indicates rain with squally weather.

The barometer rises for northerly winds, including from northwest by north to the eastward for dry, or less wet weather, for less wind, or for more than one of these changes, except on a few occasions, when rain, hail, or snow comes from the northward with strong wind.

The barometer falls for southerly wind, including from southeast by south to the westward. for wet weather, for stronger wind or for more than one of these changes, except on a few occasions, when moderate wind, with rain or snow, comes from the northward.

The above printed rules are in use by the Seawanhaka-Corinthian Yacht Club of New York.

DURATION OF DIFFERENT KINDS OF WEATHER IN THE SEVERAL STORMS—VICINITY OF NEW YORK.

CRITICAL WINDS.	Clear Hours.	Cloudy Hours.	Rain Hours.	Clearing Hours.
South to Southwest	9	8	8.3	14
South to Southeast	14	13.4	15.6	15.4
East to Northeast	20	17.6	31	20.6

LINE OF PERPETUAL SNOW.

The line of perpetual snow varies with latitude, and is as follows in feet above sea-level:

LATITUDE.	Feet.	LATITUDE.	Feet.	LATITUDE.	Feet.
0	15,260	30	11,484	60	3,818
10	14,764	40	9,000	70	1,278
20	13,478	50	6,334		

Specific Gravity.

COMPARED WITH WATER.

Liquids.		*Timber.*		*Sundries.*		*Metals and Stones.*	
Water	100	Cork	24	Indigo	77	Granite	278
Sea-water	103	Poplar	38	Ice	92	Diamond	353
Dead Sea	124	Fir	55	Gunpowder	93	Zinc	691
Alcohol	84	Cedar	61	Butter	94	Cast iron	721
Olive oil	92	Pear	66	Clay	120	Tin	729
Turpentine	99	Walnut	67	Coal	130	Bar iron	779
Wine	100	Cherry	72	Opium	134	Steel	783
Urine	101	Maple	75	Honey	145	Brass	840
Cider	102	Apple	79	Ivory	183	Copper	895
Beer	102	Ash	84	Sulphur	203	Silver	1,047
Woman's milk	102	Beach	85	Porcelain	226	Lead	1,135
Cow's "	103	Mahogany	106	Marble	270	Mercury	1,357
Goat's "	104	Oak	117	Chalk	279	Gold	1,926
Porter	104	Ebony	133	Glass	289	Platina	2,150

The weight of a cubic foot of distilled water at a temperature of 60° F., is 1,000 ounces Avoirdupois, *very nearly*, therefore the weight (in ounces, Avoirdupois) of a cubic foot of any of the substances in the above table, is found by multiplying the specific gravities by 10, thus:—one cubic foot of oak weighs 1,170 ounces; one cubic foot of marble 2,700 ounces, and so on.

Weather Signals

OF THE WEATHER BUREAU, U. S. DEPARTMENT OF AGRICULTURE.

THE Weather Bureau furnishes, when practicable, for the benefit of the general public and those interests dependent to a greater or less extent upon weather conditions, the "Forecasts" which are prepared daily, at 10 A. M. and 10 P. M., for the following day. These weather forecasts are telegraphed to observers at stations of the Weather Bureau, railway officials, and many others, and are so worded as to be readily communicated to the public by means of flags or steam-whistles. The flags adopted for this purpose are five in number, and of the form and dimensions indicated below:

EXPLANATION OF FLAG SIGNALS.

No. 1. White Flag. | No. 2. Blue Flag. | No. 3. White and Blue Flag. | No. 4. Black Triangular Flag. | No. 5. White Flag with black square in centre.

Clear or fair weather. | Rain or snow. | Local rains or snow. | Temperature signal. | Cold wave.

Number 1, white flag, six feet square, indicates clear or fair weather. Number 2, blue flag, six feet square, indicates rain or snow. Number 3, white and blue flag (parallel bars of white and blue), six feet square, indicates that local rains or showers will occur, and that the rainfall will not be general. Number 4, black triangular flag, four feet at the base and six feet in length, always refers to temperature; when placed above number 1, 2, or 3 it indicates warmer weather; when placed below number 1, 2, or 3 it indicates colder weather; when not displayed, the indications are that the temperature will remain stationary, or that the change in temperature will not vary more than five degrees from the temperature of the same hour of the preceding day from June to August, inclusive, seven degrees from November to March, inclusive, and not more than six degrees for the remaining months of the year. Number 5, white flag, six feet square, with black square in centre, indicates the approach of a *sudden* and *decided* fall in temperature, and is usually ordered at least twenty-four hours in advance of the cold wave. When number 5 is displayed, number 4 is always omitted.

A special storm flag, red with black square in centre (not shown above), is prescribed for use in North and South Dakota, Minnesota (except at Lake stations), Iowa, Nebraska, and Wyoming, to indicate high winds, accompanied by snow, with temperature below freezing.

When displayed on poles, the signals should be arranged to read downward; when displayed from horizontal supports, a small streamer should be attached to indicate the point from which the signals are to be read.

INTERPRETATION OF DISPLAYS.

No. 1, alone, indicates fair weather, stationary temperature.
No. 2, alone, indicates rain or snow, stationary temperature.
No. 3, alone, indicates local rain, stationary temperature.
No. 1, with No. 4 above it, indicates fair weather, warmer.
No. 1, with No. 4 below it, indicates fair weather, colder.
No. 2, with No. 4 above it, indicates warmer weather, rain or snow.
No. 2, with No. 4 below it, indicates colder weather, rain or snow.
No. 3, with No. 4 above it, indicates warmer weather with local rains.
No. 3, with No. 4 below it, indicates colder weather with local rains.
No. 1, with No. 5, indicates fair weather, cold wave.
No. 2, with No. 5, indicates wet weather, cold wave.

Communications with reference to the display of these symbols and signals should be addressed to the Chief of the Weather Bureau, Washington, D. C. (For wind signals, see next page.)

NUMBER OF TORNADOES AND MONEY VALUE OF PROPERTY DESTROYED EACH YEAR IN THE UNITED STATES, FROM 1889 TO 1896.

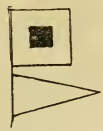
(Prepared by Prof. Willis L. Moore, Chief of the Weather Bureau.)

YEARS.	Storms.	Loss.	YEARS.	Storms.	Loss.
1889	21	$173,500	1894	57	$1,192,900
1890	58	4,449,800	1895	30	383,700
1891	31	186,600	1896	52	14,218,900
1892	39	1,118,000			
1893	79	2,043,800	Total		$23,767,200

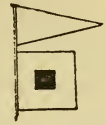
OF THE WEATHER BUREAU, U. S. DEPARTMENT OF AGRICULTURE.

STORM SIGNALS.

Northeasterly winds.



Southeasterly winds.



Northwesterly winds.

Southwesterly winds.

INFORMATION SIGNALS.

STORM.
Red, Black Centre

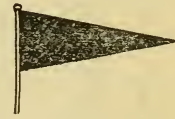
GREAT LAKES.
White Pennant.

Westerly Winds.

GREAT LAKES.
Red Pennant.

Easterly Winds.

COAST.
Red Pennant.



Storm Signals.—A red flag with a black centre, indicates that a storm of marked violence is expected. The pennants displayed with the flags indicate the direction of the wind; red, easterly (from northeast to south); white, westerly (from southwest to north). The pennant above the flag indicates that the wind is expected to blow from the northerly quadrants; below, from the southerly quadrants.

By night a red light indicates easterly winds, and a white light above a red light westerly winds.

Information Signal.—Red or white pennant displayed alone.—When displayed at stations on the Great Lakes indicates that winds are expected which may prove dangerous to tows and smaller classes of vessels, the red pennant indicating easterly and the white pennant westerly winds.

When displayed at stations on the Atlantic, Pacific, and Gulf coasts indicates that the local observer has received information from the Central Office of a storm covering a limited area, dangerous only for vessels about to sail to certain points, and serves as a notification to shipmasters that information will be given them upon application to the local observer. Only the red pennant is displayed on the coasts. No night information or hurricane signals are displayed.

Hurricane Signal.—Two red flags with black centres, displayed one above the other, indicate the expected approach of tropical hurricanes, and also of those extremely severe and dangerous storms which occasionally move across the Lakes and Northern Atlantic coast.

Tornado Statistics.

Property loss by tornadoes, 1889 to 1896. Prepared by the Chief of the Weather Bureau.

STATES.	1889	1890	1891	1892	1893	1894	1895	1896	Total.
Alabama	.....	.....	$7,000	.....	$125,000	$1,500	$30,600	$5,000	$169,100
Arkansas	.....	.....	.....	$4,500	45,400	508,600	1,000	200	559,700
Florida	.....	.....	.....	.....	.....	2,000	.....	.....	2,000
Georgia	$10,000	$500	.....	.....	212,500	2,000	22,000	.....	248,000
Illinois	10,000	485,500	.....	823,500	13,000	.....	12,000	103,000	947,000
Indiana	.....	500	9,500	.....	20,000	2,500	12,000	.....	44,500
Iowa	.....	29,000	8,500	58,000	274,500	39,000	60,000	75,000	544,000
Kansas	28,590	.....	7,500	371,500	371,500	9,000	120,000	272,000	957,000
Kentucky	.....	2,841,500	2,500	.....	80,000	.....	.....	6,000	2,957,000
Louisiana	.....	.....	.....	.....	70,000	6,000	.....	.....	76,000
Maine	.....	.....	.....	13,000	.....	.....	.....	.....	13,000
Maryland	3,500	15,000	3,000	.....	10,000	.....	.....	.....	31,500
Massachusetts	.....	60,000	.....	.....	.....	.....	.....	.....	60,000
Michigan	.....	.....	.....	.....	240,000	1,000	.....	400,000	641,000
Minnesota	10,000	16,000	15,000	103,500	12,200	419,500	.....	2,000	578,200
Mississippi	.....	.....	19,000	.....	277,000	8,800	.....	.....	304,800
Missouri	10,000	18,500	71,000	13,000	50,000	1,500	.....	12,904,900	13,068,900
Nebraska	.....	480,000	6,200	90,000	29,000	1,900	6,000	50,000	663,100
New Jersey	.....	.....	2,000	8,500	.....	.....	70,000	.....	80,500
New York	11,000	.....	.....	25,000	22,000	.....	.....	.....	58,000
North Carolina	.....	1,000	.....	.....	20,000	.....	.....	.....	21,000
Ohio	10,000	15,000	.....	27,500	.....	51,000	.....	100,000	203,500
Oklahoma	.....	.....	.....	2,000	60,000	2,000	.....	300	64,300
Pennsylvania	77,500	427,000	1,000	7,000	4,000	.....	.....	106,000	622,500
South Carolina	.....	.....	1,000	.....	13,000	500	.....	.....	14,500
South Dakota	.....	.....	400	15,000	.....	15,500	29,000	21,000	80,900
Tennessee	.....	60,000	.....	2,000	22,000	.....	6,000	.....	90,000
Texas	.....	.....	28,000	54,000	290,700	119,600	15,000	171,000	678,300
Wisconsin	.....	.....	4,000	.....	3,500	.....	100	.....	7,600
Total	$170,500	$4,449,500	$186,600	$1,118,000	$2,042,300	$1,192,900	$383,700	$14,216,400	$23,759,900

During the above period the most destructive tornadoes were those of Louisville, Ky., March 27, 1890; Little Rock, Ark., October 2, 1894, and St. Louis, Mo., May 27, 1896. The latter caused the greatest property loss of the period. Losses during period in North Dakota, $300; Virginia, $2,000; West Virginia, $3,000.

Normal Temperature and Rainfall

IN THE UNITED STATES

TABLE SHOWING THE NORMAL TEMPERATURE FOR JANUARY AND JULY, AND THE NORMAL ANNUAL PRECIPITATION AT WEATHER BUREAU STATIONS IN EACH OF THE STATES AND TERRITORIES, ALSO THE HIGHEST AND LOWEST TEMPERATURES EVER REPORTED FROM EACH OF SAID STATIONS, TO OCTOBER 1, 1896.

(Prepared in the office of the Chief of the Weather Bureau, U. S. Department of Agriculture, for THE WORLD ALMANAC for 1897.)

States and Territories.	Stations.	Temperature Mean. January.	Temperature Mean. July.	Temperature Extremes. Highest.	Temperature Extremes. Lowest.	Mean Annual Precipitation. Rain and Melted Snow (inches).
Ala.	Mobile	50	82	101	11	62.2
	Montgomery	48	82	107	5	52.7
Ariz.	Grant, Fort*	43	78	103	7	16.5
	Prescott*	32	73	100	−18	16.4
	Yuma	54	92	118	22	3.0
Ark.	Fort Smith	34	80	105	− 7	44.7
	Little Rock	40	81	103	− 5	53.6
Cal.	Red Bluff	46	82	114	18	26.1
	Sacramento	46	72	108	19	20.9
	San Diego	54	67	101	32	10.5
Colo.	Denver	27	72	105	−29	14.5
	Las Animas*	22	76	105	−26	13.5
	Montrose*	23	72	98	−20	8.9
Conn.	New Haven	27	72	100	−14	50.3
	New London*	28	71	95	−10	49.1
Del.	Del. Br'kwater*	33	73	93	1	32.6
Dist. of Col	Washington	33	77	104	−14	43.5
Florida.	Jacksonville	55	82	104	14	54.1
	Key West	70	84	100	41	38.5
	Pensacola	52	81	101	11	57.1
Georgia.	Atlanta	43	78	100	− 2	52.0
	Augusta	47	82	105	6	48.3
	Savannah	51	82	105	12	51.9
Idaho.	Boisé City*	28	73	107	−28	13.2
Illinois.	Cairo	34	79	103	−16	42.8
	Chicago	24	72	100	−23	34.8
	Springfield	25	77	102	−22	38.0
Indiana.	Indianapolis	28	76	101	−25	43.0
Ind. Ter.	Sill, Fort*	35	82	107	− 9	31.2
Iowa.	Des Moines	17	75	104	−30	33.1
	Dubuque	17	75	102	−32	35.5
	Keokuk	23	77	104	−24	34.7
Kansas.	Dodge City	25	78	108	−20	19.8
	Concordia	19	77	104	−25	25.5
	Leavenworth	24	78	107	−29	38.4
Ky.	Louisville	34	79	105	−20	45.8
La.	New Orleans	54	83	99	15	60.5
	Shreveport	45	83	107	1	48.6
Maine.	Eastport	20	60	91	−21	45.2
	Portland	23	69	97	−17	42.3
Md.	Baltimore	34	78	102	− 6	43.8
Mass.	Boston	26	71	102	−13	45.0
	Springfield*	26	73	94	−14	47.0
Mich.	Grand Haven	24	69	92	−24	34.8
	Marquette	16	65	100	−27	32.4
	Port Huron	21	69	99	−25	31.6
	Duluth	10	66	99	−41	31.0
Minn.	St. Paul	11	72	100	−41	27.5
	St. Vincent*	−8	65	103	−54	16.6
Miss.	Vicksburg	47	82	101	3	55.7
Mo.	St. Louis	30	79	106	−22	41.1
	Springfield	32	75	102	−17	45.7
Mon.	Havre	9	67	108	−55	14.1
	Custer, Fort*	14	71	106	−48	13.0
	Poplar River*	−5	69	110	−63	10.8
Neb.	North Platte	19	74	107	−35	18.3
	Omaha	19	76	106	−32	31.7
	Valentine	14	74	106	−38	19.1
Nevada.	Winnemucca	28	72	104	−28	8.5
N. C.	Charlotte	51	79	102	− 5	52.0
	Hatteras	44	78	92	8	66.4
	Wilmington	47	80	103	9	54.3
N. Dak.	Bismarck	4	67	105	−44	18.4
	Buford, Fort	3	68	107	−49	14.0
N. H.	Manchester*	22	69	96	−11	41.9
N. J.	Atlantic City	32	72	99	− 7	42.7
	Cape May*	34	74	91	1	47.2
	New Brunswick	28	74	98	−12	46.8
N. Mex.	Santa Fé	28	68	97	−13	14.2
	Stanton, Fort*	34	68	95	−18	17.3
N. Y.	Albany	23	73	98	−18	37.9
	New York City	30	74	100	− 6	44.8
	Oswego	25	69	100	−23	35.0
Ohio.	Cincinnati	33	78	104	−12	39.9
	Columbus	28	75	103	−20	38.9
	Toledo	26	74	99	−16	30.9
Oregon.	Portland	39	67	102	− 2	46.8
	Roseburg	40	66	102	− 6	35.2
	Umatilla*	32	73	110	−24	9.7
Pa.	Erie	27	72	94	−16	41.3
	Philadelphia	32	76	102	− 5	39.8
	Pittsburgh	30	74	103	−12	36.7
R. I.	Block Island	30	69	88	− 4	44.2
	Newport*	30	70	92	− 8	50.0
S. C.	Charleston	49	82	104	10	56.7
S. Dak.	Yankton	13	74	103	−34	26.8
Tenn.	Chattanooga	41	78	101	− 7	55.0
	Memphis	40	81	102	− 8	53.3
	Nashville	38	80	104	−10	50.1
Texas.	Elliott, Fort*	30	77	108	−14	24.5
	Brownsville*	57	84	102	18	36.9
	El Paso	44	82	113	− 5	9.3
	Palestine	43	82	103	− 1	46.5
	Frisco*	30	73	93	0	7.6
Utah.	Salt Lake	28	76	102	−20	16.2
Vt.	Burlington*	19	71	97	−25	28.8
Va.	Lynchburg	36	78	102	− 6	42.8
	Norfolk	40	79	102		52.1
Wash.	Dayton*	30	68	109	−26	27.8
	Olympia	38	62	97	− 2	53.1
	Tatoosh Island	40	56	78	7	92.6
W. Va.	Morgantown*	35	74	97	−10	46.9
Wis.	La Crosse	15	73	101	−43	30.7
	Milwaukee	19	69	100	−25	32.1
Wyo.	Bridger, Fort*	19	64	89	−42	8.7
	Cheyenne	25	67	100	−38	12.2
	Washakie, Fort*	10	67	100	−54	11.0

The minus (—) sign indicates temperature below zero. *Not now a station of the Weather Bureau, and report is therefore for the period preceding its discontinuance as a station.

Temperature and Rainfall of Foreign Cities.

Cities.	Mean Annual Temperature.	Annual Average Rainfall, Inches.	Cities.	Mean Annual Temperature.	Annual Average Rainfall, Inches.	Cities.	Mean Annual Temperature.	Annual Average Rainfall, Inches.
Alexandria	69.0	10	Florence	59.2	41	Munich	48.4	.....
Algiers	64.3	27	Frankfort	50.0	.....	Naples	60.3	30
Amsterdam	49.9	.....	Geneva	52.7	32	Nice	58.0	29
Archangel	33.0	.....	Genoa	61.1	47	Odessa	48.0	.....
Astrakhan	50.1	6	Glasgow	49.8	44	Pará	81.0	71
Athens	63.0	.....	Hague	52.0	.....	Paris	51.3	22
Bagdad	74.0	.....	Hamburg	47.0	.....	Peking	53.0	27
Barcelona	63.0	.....	Havana	79.1	91	Port Said	.....	2
Berlin	48.2	24	Hong Kong	73.0	101	Prague	50.2	14
Bermuda	72.0	55	Honolulu	75.0	.....	Quebec	40.3	.....
Berne	46.0	46	Iceland	39.0	30	Quito	60.9	.....
Birmingham	48.2	.....	Jerusalem	62.6	16	Rio de Janeiro	77.2	29
Bombay	81.3	75	Lima	73.3	.....	Rome	60.5	31
Bordeaux	57.0	30	Lisbon	61.4	27	Rotterdam	51.0	23
Brussels	50.0	29	London	50.8	25	San Domingo	81.3	108
Budapest	51.9	17	Lyons	53.0	28	Shanghai	59.0	.....
Buenos Ayres	62.8	.....	Madeira	66.0	25	Smyrna	60.0	24
Cairo	72.2	.....	Madrid	58.2	9	St. Petersburg	39.6	17
Calcutta	82.4	76	Malta	66.0	20	Stockholm	42.3	20
Canton	71.0	39	Manchester	48.8	36	Sydney	65.8	49
Cape Town	62.0	23	Manila	78.4	.....	Tobolsk	32.0	.....
Cayenne	.....	116	Maranham	.....	277	Trieste	55.0	43
Cherraponjee*	.....	610	Marseilles	58.3	23	Valdivia	52.0	106
Christiania	41.5	.....	Melbourne	57.0	29	Valparaiso	64.0	.....
Constantinople	56.5	.....	Mexico	60.9	.....	Venice	55.4	.....
Copenhagen	46.6	19	Milan	55.1	38	Vera Cruz	77.0	180
Delhi	77.0	24	Montevideo	62.0	44	Vienna	51.0	19
Dublin	50.1	29	Montreal	44.6	.....	Warsaw	56.2	.....
Edinburgh	47.1	38	Moscow	40.0	.....			

* In Southwestern Assam. It is the wettest place in the world. In 1861 the rainfall there reached 905 inches.

NOTE.—The mean annual temperature of the globe is 50° Fahr. The average rainfall is 36 inches.

Loss by Lightning in the United States.

The Weather Bureau of the United States Department of Agriculture in 1895 issued a bulletin giving these facts: That for the five years ending December 31, 1894, there were 1,120 lives lost from lightning in the United States, an average of 224 per year, nearly all in the five months from April to September, the maximum death rate being in June and July.

In the nine years ending December 31, 1893, there were 4,175 fires caused by lightning, with a property loss of $14,309,180.

Velocity of Winds in the United States.

Average hourly velocity of the wind at selected stations of the United States Weather Bureau, also the highest velocity ever reported for a period of five minutes. (Prepared by W. L. MOORE, Chief of the Weather Bureau.)

Stations.	Average Hourly Velocity.	Highest Ever Reported.	Stations.	Average Hourly Velocity.	Highest Ever Reported.	Stations.	Average Hourly Velocity.	Highest Ever Reported.
	Mi.	Mi.		Mi.	Mi.		Mi.	Mi.
Abilene, Texas	11	66	El Paso, Texas	5	68	Philadelphia, Pa	10	75
Albany, N. Y	6	70	Fort Smith, Ark	5	49	Pittsburgh, Pa	6	42
Alpena, Mich	9	72	Galveston, Tex	10	72	Portland, Me	5	54
Altanta, Ga	9	49	Havre, Mont	11	76	Red Bluff, Cal	7	60
Bismarck, N. D	8	74	Helena, Mont	6	60	Rochester, N. Y	11	78
Boise City, Ida	4	40	Huron, S. D	10	69	St. Louis, Mo	11	72
Boston, Mass	11	72	Jacksonville, Fla	6	62	St. Paul, Minn	7	60
Buffalo, N. Y	11	90	Keokuk, Iowa	8	60	St. Vincent, Minn	9	65
Charlotte, N. C.	5	49	Knoxville, Tenn	5	84	Salt Lake City, Utah	5	60
Chattanooga, Tenn	6	48	Leavenworth, Kan	7	60	San Diego, Cal	6	40
Chicago, Ill	9	84	Louisville, Ky	7	52	San Francisco, Cal	9	60
Cincinnati, Ohio	7	59	Lynchburg, Va	4	50	Sante Fe, N. M	6	51
Cleveland, Ohio	9	64	Memphis, Tenn	6	54	Savannah, Ga	7	80
Custer, Mont	7	72	Montgomery, Ala	5	48	Spokane, Wash	4	48
Denver, Col	7	96	Nashville, Tenn	6	75	Toledo, Ohio	9	72
Detroit, Mich	9	74	New Orleans, La	7	60	Vicksburg, Miss	6	60
Dodge City, Kan	11	75	New York City, N. Y	9	72	Washington, D. C	5	60
Dubuque, Iowa	5	60	North Platte, Neb	9	96	Wilmington, N. C	7	68
Duluth, Minn	7	78	Omaha, Neb	8	60			
Eastport, Me	9	78	Palestine, Texas	8	60			

High-Tide Tables.

FOR GOVERNOR'S ISLAND, NEW YORK HARBOR.

(Specially prepared from the Tide-Tables of the United States Coast and Geodetic Survey for The World Almanac.)

New York Mean Time. To express in Eastern Standard Time, subtract 4 minutes.

1897.	January.		February.		March.		April.		May.		June.	
Day of Month.	A. M.	P. M.	A. M.	P. M.	A. M.	P. M.	A. M.	P. M.	A. M.	P. M.	A. M.	P. M.
	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	6 2	6 39	7 41	8 18	6 44	7 20	7 48	8 6	7 54	8 7	8 24	8 32
2	6 58	7 36	8 26	9 2	7 28	8 1	8 20	8 38	8 19	8 32	8 54	9 5
3	7 49	8 29	9 8	9 41	8 9	8 36	8 48	9 6	8 44	8 59	9 33	9 44
4	8 38	9 18	9 48	10 22	8 44	9 10	9 11	9 34	9 12	9 29	10 17	10 24
5	9 25	10 9	10 21	10 56	9 17	9 42	9 36	10 2	9 44	10 4	11 2	11 11
6	10 10	10 54	10 54	11 34	9 45	10 12	10 4	10 35	10 25	10 48	11 54	12 0
7	10 54	11 39	11 25	.....	10 11	10 44	10 46	11 16	11 14	11 31	.....	12 48
8	11 39	.....	12 11	12 4	10 40	11 16	11 31	.....	.....	12 11	12 55	1 47
9	12 25	12 21	12 54	12 44	11 16	11 59	12 4	12 29	12 25	1 14	1 54	2 49
10	1 12	1 4	1 42	1 38	.....	12 2	12 58	1 36	1 25	2 19	2 58	3 51
11	2 4	1 51	2 38	2 48	12 46	12 55	2 2	2 51	2 30	3 24	4 3	4 48
12	2 52	2 47	3 38	3 59	1 42	2 4	3 10	3 58	3 35	4 21	5 9	5 45
13	3 42	3 49	4 34	5 8	2 47	3 23	4 14	4 54	4 35	5 15	6 11	6 39
14	4 29	4 48	5 26	6 1	3 52	4 32	5 11	5 46	5 32	6 8	7 14	7 32
15	5 59	5 43	6 15	6 48	4 51	5 29	6 6	6 35	6 29	6 57	8 6	8 25
16	5 59	6 31	7 2	7 32	5 44	6 16	6 54	7 22	7 22	7 46	9 4	9 17
17	6 44	7 15	7 48	8 16	6 35	7 5	7 44	8 10	8 15	8 39	9 58	10 9
18	7 24	7 58	8 29	8 58	7 22	7 49	8 32	8 59	9 12	9 31	10 54	11 2
19	8 7	8 42	9 13	9 44	8 6	8 32	9 21	9 48	10 8	10 25	11 51	11 56
20	8 50	9 24	9 58	10 29	8 53	9 19	10 16	10 41	11 11	11 23	.....	12 47
21	9 32	10 6	10 44	11 18	9 39	10 7	11 13	11 39	....	12 15	12 50	1 44
22	10 16	10 51	11 34	.....	10 28	10 59	.....	12 25	12 24	1 21	1 48	2 39
23	11 1	11 40	12 14	12 29	11 21	11 56	12 45	1 44	1 29	2 26	2 48	3 33
24	11 49	.....	1 16	1 41	.....	12 26	1 58	2 58	2 36	3 24	3 48	4 32
25	12 34	12 42	2 28	3 12	1 2	1 48	3 10	4 1	3 39	4 18	4 46	5 9
26	1 35	1 45	3 44	4 38	2 16	3 16	4 16	4 54	4 38	5 4	5 38	5 49
27	2 42	3 4	4 52	5 42	3 34	4 28	5 12	5 42	5 29	5 46	6 22	6 29
28	3 52	4 29	5 50	6 35	4 39	5 25	6 2	6 22	6 16	6 25	7 0	7 4
29	4 58	5 44	.....	.....	5 36	6 12	6 45	6 59	6 54	7 1	7 35	7 38
30	5 57	6 42	.....	.....	6 26	6 54	7 22	7 32	7 28	7 35	8 9	8 11
31	6 50	7 32	.....	.....	7 11	7 32	....	.....	7 58	8 3	.....	.....

1897.	July.		August.		September.		October.		November.		December.	
Day of Month.	A. M.	P. M.	A. M.	P. M.	A. M.	P. M.	A. M.	P. M.	A. M.	P. M.	A. M.	P. M.
	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.
1	8 44	8 50	9 42	9 52	10 48	11 0	11 22	11 49	1 5	1 19	1 52	2 2
2	9 20	9 25	10 24	10 34	11 39	11 53	.....	12 19	2 19	2 32	2 53	3 9
3	10 2	10 10	11 10	11 18	.....	12 36	1 2	1 34	3 28	3 43	3 50	4 12
4	10 44	10 52	11 59	.....	12 56	1 44	2 32	2 53	4 25	4 44	4 41	5 10
5	11 33	11 38	12 6	12 55	2 18	2 2	3 50	4 0	5 15	5 39	5 26	6 2
6	.....	12 24	1 4	1 59	3 54	4 15	4 53	5 9	6 1	6 26	6 12	6 48
7	12 28	1 19	2 12	3 10	5 6	5 19	5 44	6 2	6 42	7 9	6 52	7 25
8	1 24	2 20	3 38	4 21	6 4	6 15	6 29	6 47	7 19	7 45	7 26	7 59
9	2 29	3 26	5 2	5 25	6 51	7 4	7 10	7 29	7 54	8 18	7 58	8 29
10	3 41	4 31	6 9	6 22	7 32	7 44	7 46	8 6	8 24	8 44	8 28	8 56
11	4 59	5 32	7 4	7 13	8 14	8 28	8 21	8 38	8 53	9 10	8 58	9 27
12	6 6	6 29	7 52	8 4	8 51	9 2	8 54	9 6	9 21	9 40	9 29	10 5
13	7 6	7 24	8 38	8 46	9 25	9 35	9 24	9 31	9 52	10 17	10 8	10 46
14	8 2	8 14	9 21	9 28	10 0	10 4	9 54	10 2	10 30	11 2	10 49	11 32
15	8 53	9 4	9 59	10 5	10 33	10 35	10 26	10 36	11 15	11 56	11 36	.....
16	9 41	9 49	10 39	10 42	11 8	11 10	11 4	11 22	.....	12 4	12 22	12 28
17	10 29	10 36	11 18	11 18	11 46	11 52	11 46	.....	12 52	12 58	1 17	1 20
18	11 17	11 21	11 59	11 55	.....	12 32	12 16	12 38	1 52	1 58	2 16	2 21
19	.....	12 4	.....	12 43	12 44	1 24	1 21	1 36	2 54	3 0	3 18	3 25
20	12 6	12 52	12 35	1 31	1 54	2 25	2 29	2 42	3 52	4 2	4 18	4 32
21	12 51	1 45	1 32	2 26	3 11	3 29	3 34	3 46	4 46	5 2	5 16	5 38
22	1 41	2 38	2 39	3 35	4 16	4 33	4 31	4 42	5 40	5 58	6 12	6 42
23	2 41	3 29	3 58	4 22	5 9	5 22	5 21	5 36	6 31	6 54	7 6	7 39
24	3 48	4 21	5 2	5 14	5 58	6 12	6 9	6 26	7 22	7 49	8 0	8 36
25	4 54	5 9	5 52	5 59	6 42	6 58	6 56	7 16	8 12	8 44	8 52	9 31
26	5 45	5 52	6 34	6 45	7 25	7 40	7 44	8 6	9 6	9 41	9 44	10 26
27	6 28	6 33	7 16	7 28	8 9	8 28	8 32	8 56	9 58	10 39	10 36	11 22
28	7 11	7 12	7 56	8 8	8 54	9 12	9 20	9 48	10 54	11 42	11 29	.....
29	7 46	7 51	8 35	8 49	9 42	10 1	10 12	10 44	11 52	.....	12 16	12 25
30	8 24	8 32	9 18	9 32	10 28	10 51	11 8	11 49	12 47	12 56	1 13	1 21
31	9 2	9 11	10 1	10 14	.....	.....	....	12 11	.....	.....	2 13	2 32

HIGH-TIDE TABLES—*Continued.*

TIME OF HIGH WATER AT POINTS ON THE ATLANTIC COAST.

The local time of high water at the following places may be found approximately for each day by adding to or subtracting from the time of high water at Governor's Island, N. Y., the hours and minutes annexed.

		H.	M.
Albany, N. Y.	add	9	31
Annapolis, Md.	add	8	57
Atlantic City, N. J.	sub.		20
Baltimore, Md.	add	10	52
Bar Harbor, Me.	add	2	46
Beaufort, S. C.	sub.		8
Block Island, R. I.	sub.		34
Boston, Mass.	add	3	22
Bridgeport, Conn.	add	3	2
Bristol, R. I.	sub.		14
Cape May, N. J.	add		10
Charleston, S. C.	sub.		42
Eastport, Me.	add	3	0
Fernandina, Fla.	sub.		18
Gloucester, Mass.	add	2	55
Hell Gate Ferry, East River, N. Y.	add	1	53
Isles of Shoals, N. H.	add	3	11
Jacksonville, Fla.	add		37
Key West, Fla.	add	1	24
League Island, Pa.	add	5	23
Marblehead, Mass.	add	3	2
Nahant, Mass.	add	3	2
Nantucket, Mass.	add	4	21
Newark, N. J.	add		54
New Bedford, Mass.	sub.		10
Newburyport, Mass.	add	3	16
New Haven, Ct.	add	3	1
New London, Ct.	add	1	22
Newport, R. I.	sub.		22
Norfolk, Va.	add		58
Norwich, Ct.	add	2	0
Old Point Comfort, Va.	add		39
Philadelphia, Pa.	add	5	41
Plymouth, Mass.	add	3	12
Point Lookout, Md.	add	4	49
Portland, Me.	add	3	10
Portsmouth, N. H.	add	3	16
Poughkeepsie, N. Y.	add	3	51
Providence, R. I.	add		7
Richmond, Va.	add	8	48
Rockaway Inlet, N. Y.	sub.		25
Rockland, Me.	add	3	1
Rockport, Mass.	add	2	50
Salem, Mass.	add	3	9
Sandy Hook, N. J.	sub.		32
Savannah, Ga.	add		7
Southport (Smithville), N. C.	sub.		43
Vineyard Haven, Mass.	add	3	36
Washington, D. C.	add	12	1
Watch Hill, R. I.	add		42
West Point, N. Y.	add	2	47
Wilmington, N. C.	add	1	0

EXAMPLE.—To find the approximate time of high tide at Atlantic City, N. J., on any day, find first the time of high water at New York under the desired date, and then subtract 20 minutes, as in the above table; the result is the time of high water required.

Greatest Altitude in Each State.

FROM THE RECORDS OF THE UNITED STATES GEOLOGICAL SURVEY.

State or Territory.	Name of Place.	Heig't	State or Territory.	Name of Place.	Heig't
Alabama	Cheauha Mt. (Talladega Co.)	2,407	Montana	Mt. Douglas	11,300
Alaska	*(Not named)	19,500	Nebraska	White River Summit	4,876
Arizona	San Francisco Mt.	12,794	Nevada	Wheeler Peak	13,036
Arkansas	Magazine Mt.	2,800	N. Hampshire.	Mt. Washington	6,286
California	Mt. Whitney	14,898	New Jersey	Kittatinny Mountain	1,630
Colorado	Blanca Peak	14,464	New Mexico	Cerro Blanco	14,269
Connecticut	Bear Mt.	2,355	New York	Mt. Marcy (Adirondack)	5,379
Delaware	Dupont	282	North Carolina	Mt. Mitchell	6,703
D. of Columbia	Tenley	400	North Dakota	Sentinel Butte	2,707
Florida	Highland	210	Ohio	Ontario	1,376
Georgia	Enota Mt.	4,798	Oklahoma	Goodwin	2,536
Idaho	Meade Peak†	10,541	Oregon	Mt. Hood	11,225
Illinois	Warren	1,009	Pennsylvania	Negro Mt.	2,826
Indiana	Haley	1,140	Rhode Island	Durfee Hill	805
Indian Territ'y	Wichita Mts.	2,500	South Carolina	Rocky Mt. (Pickens Co.)	3,600
Iowa	Ocheyedan	1,554	South Dakota	Harney Peak	7,368
Kansas	Kanarado	3,906	Tennessee	Mt. Leconte	6,612
Kentucky	Big Black Mt. (Harlan Co.)	4,100	Texas	North Franklin Mt.	7,069
Louisiana	Mansfield	321	Utah	Mt. Emmons	13,694
Maine	Katahdin Mt.	5,200	Vermont	Mt. Mansfield	4,430
Maryland	Great Backbone Mt.	3,400	Virginia	Mt. Rogers (Grayson Co.)	5,719
Massachusetts	Mt. Greylock	3,535	Washington	Mt. Rainier	14,444
Michigan	Porcupine Mt.	2,023	West Virginia	Spruce Mt. (Pendleton Co.)	4,860
Minnesota	Woodstock	1,826	Wisconsin	Summit Lake	1,732
Mississippi	Pontotoc Ridge	566	Wyoming	Fremont Peak‡	13,790
Missouri	Cedar Gap	1,675			

NOTE.—The above table was prepared for THE WORLD ALMANAC by the Geographic Branch of the United States Geological Survey. It should be stated in connection with this table that it presents only points whose heights are matters of record, and that in several cases in the high mountain region of the far West and the Pacific Slope it is well known that there are higher points within the State or Territory whose heights are not yet known with accuracy, and consequently cannot be given.

* Two or three peaks in the St. Elias region of Alaska are now known to be higher than St. Elias itself, the highest being about 19,500 feet and called by some Mount Logan.

† Salmon River Mountains, known to be much higher, but elevation not definitely known.

‡ Recent surveys by independent observers demonstrate that the Grand Tèton, in the Tèton range just south of the Yellowstone National Park, measures 14,150 feet, and is the highest point in Wyoming.

Opening and Closing of Navigation

ON THE HUDSON RIVER AND THE ERIE CANAL, AND OPENING OF LAKE ERIE NAVIGATION.

Navigation of the Hudson River.			Navigation of the Erie Canal.			
River Open.	River Closed.	Days Open.	Canal open.	Canal closed.	Navigable Days.	Opening of Lake Erie.*
Mar. 3, 1824...	Jan. 5, 1824...	309	April 30, 1824...	Dec. 4.....	219	.....
Mar. 6, 1825...	Dec. 13, 1825...	283	April 12, 1825...	Dec. 5.....	238	.....
Feb. 25, 1826...	Dec. 13, 1826...	302	April 25, 1826...	Dec. 18.....	243	.....
Mar. 20, 1827...	Nov. 25, 1827...	251	April 22, 1827...	Dec. 18.....	241	April 21, 1827
Feb. 8, 1828...	Dec. 23, 1828...	220	Mar. 27, 1828...	Dec. 20.....	269	April 1, 1828
April 1, 1829...	Jan. 14, 1829...	286	May 2, 1829...	Dec. 17.....	236	May 10, 1829
Mar. 15, 1830...	Dec. 25, 1830...	283	April 30, 1830...	Dec, 17.....	242	May 5, 1830
Mar. 15, 1831...	Dec. 6, 1831...	262	April 16, 1831...	Dec. 1.....	230	May 8, 1831
Mar. 25, 1832...	Dec. 21, 1832...	289	April 25, 1832...	Dec. 21.....	241	April 27, 1832
Mar. 21, 1833...	Dec. 13, 1833...	277	April 19, 1833...	Dec. 12.....	238	April 23, 1833
Feb. 29, 1834...	Dec. 15, 1834...	291	April 17, 1834...	Dec. 12.....	240	April 6, 1834
Mar. 25, 1835...	Nov. 30, 1835...	268	April 15, 1835...	Nov. 30.....	230	May 8, 1835
April 4, 1836...	Dec. 7, 1836...	244	April 25, 1836...	Nov. 26.....	216	April 27, 1836
Mar. 27, 1837...	Dec. 14, 1837...	261	April 20, 1837...	Dec. 9.....	234	May 16, 1837
Mar. 19, 1838...	Nov. 25, 1838...	257	April 11, 1838...	Nov. 25.....	228	Mar. 31, 1838
Mar. 25, 1839...	Nov. 18, 1839...	286	April 20, 1839...	Dec. 16.....	241	April 11, 1839
Feb. 25, 1840...	Nov. 5, 1840...	285	April 20, 1840...	Dec. 9.....	228	April 27, 1840
Mar. 24, 1841...	Nov. 19, 1841...	286	April 24, 1841...	Nov, 30.....	221	April 14, 1841
Feb. 4, 1842...	Nov. 28, 1842...	308	April 20, 1842...	Nov. 28.....	222	March 7, 1842
April 13, 1843...	Dec. 10, 1843...	242	May 1, 1843...	Nov. 30.....	214	May 6, 1843
Mar. 18, 1844...	Dec. 17, 1844...	278	April 18, 1844...	Nov. 26.....	222	Mar. 14, 1844
Feb. 24, 1845...	Dec. 3, 1845...	283	April 15, 1845...	Nov. 29.....	228	April 3, 1845
Mar. 18, 1846...	Dec. 14, 1846...	275	April 16, 1846...	Nov. 25.....	234	April 11, 1846
April 7, 1847...	Dec. 25, 1847...	263	May 1, 1847...	Nov. 30.....	214	April 23, 1847
Mar. 22, 1848...	Dec. 27, 1848...	292	May 1, 1848...	Dec. 9.....	223	April 9, 1848
Mar. 19, 1849...	Dec. 26, 1849...	286	May 1, 1849...	Dec. 5.....	219	Mar. 25, 1849
Mar. 10, 1850...	Dec. 17, 1850...	282	April 22, 1850...	Dec. 11.....	234	Mar. 25, 1850
Feb. 25, 1851...	Dec. 14, 1851...	293	April 15, 1851...	Dec. 5.....	235	April 2, 1851
Mar. 28, 1852...	Dec. 23, 1852...	270	April 20, 1852...	Dec. 16.....	239	April 20, 1852
Mar. 23, 1853...	Dec. 21, 1853...	274	April 20, 1853...	Dec. 20.....	245	April 14, 1853
Mar. 17, 1854...	Dec. 8, 1854...	266	May 1, 1854...	Dec. 3.....	217	April 29, 1854
Mar. 27, 1855...	Dec. 20, 1855...	268	May 1, 1855...	Dec. 10.....	224	April 21, 1855
April 11, 1856...	Dec. 14, 1856...	248	May 5, 1856...	Dec. 4.....	214	May 2, 1856
Feb. 27, 1857...	Dec. 27, 1857...	303	May 6, 1857...	Dec. 15.....	223	April 27, 1857
Mar. 20, 1858...	Dec. 17, 1858...	273	April 28, 1858...	Dec. 8.....	225	April 15, 1858
Mar. 13, 1859...	Dec. 10, 1859...	273	April 15, 1859...	Dec. 12.....	242	April 7, 1859
Mar. 6, 1860...	Dec. 14, 1860...	283	April 25, 1860...	Dec. 12.....	232	April 17, 1860
Mar. 5, 1861...	Dec. 23, 1861...	294	May 1, 1861...	Dec. 10.....	224	April 13, 1861
April 4, 1862...	Dec. 19, 1862...	259	May 1, 1862...	Dec. 10.....	224	April 15, 1862
April 3, 1863...	Dec. 11, 1863...	252	May 1, 1863...	Dec. 9.....	223	April 3, 1863
Mar. 11, 1864...	Dec. 12, 1864...	277	April 30, 1864...	Dec. 8.....	223	April 13, 1864
Mar. 22, 1865...	Dec. 16, 1865...	270	May 1, 1865...	Dec. 12.....	226	April 26, 1865
Mar. 20, 1866...	Dec. 15, 1866...	270	May 1, 1866...	Dec. 12.....	226	April 28, 1866
Mar. 26, 1867...	Dec. 8, 1867...	257	May 6, 1867...	Dec. 20.....	229	April 21, 1867
Mar. 24, 1868...	Dec. 5, 1868...	252	May 4, 1868...	Dec. 7.....	217	April 19, 1868
April 5, 1869...	Dec. 9, 1869...	248	May 6, 1869...	Dec. 10.....	218	May 1, 1869
Mar. 31, 1870...	Dec. 17, 1870...	261	May 10, 1870...	Dec. 8.....	213	April 16, 1870
Mar. 12, 1871...	Nov. 29, 1871...	263	April 24, 1871...	Dec. 1.....	220	April 1, 1871
April 7, 1872...	Dec. 9, 1872...	247	May 13, 1872...	Dec. 1.....	202	May 6, 1872
April 16, 1873...	Nov. 22, 1873...	221	May 15, 1873...	Dec. 5.....	205	April 29, 1873
Mar. 19, 1874...	Dec. 12, 1874...	269	May 5, 1874...	Dec. 5.....	215	April 18, 1874
April 13, 1875...	Nov. 29, 1875...	229	May 18, 1875...	Nov. 30(bvice)	297	May 12, 1875
April 1, 1876...	Dec. 2, 1876...	245	May 4, 1876...	Dec. 1.....	211	May 4, 1876
Mar. 30, 1877...	Dec. 31, 1877...	277	May 8, 1877...	Dec. 7.....	214	April 17, 1877
Mar. 14, 1878...	Dec. 20, 1878...	282	April 15, 1878...	Dec. 7.....	237	Mar. 24, 1878
April 4, 1879...	Dec. 20, 1879...	261	May 8, 1879...	Dec. 6.....	212	April 24, 1879
Mar. 5, 1880...	Nov. 25, 1880...	266	April 20, 1880...	Nov. 21(bvice)	216	Mar. 19, 1880
Mar. 21, 1881...	Jan. 2, 1882...	288	May 17, 1881...	Dec. 8.....	206	May 1, 1881
Mar. 8, 1882...	Dec. 15, 1882...	273	April 11, 1882...	Dec. 7.....	241	Mar. 26, 1882
Mar. 29, 1883...	Dec. 15, 1883...	261	May 7, 1883...	Dec. 1.....	208	May 4, 1883
Mar. 25, 1884...	Dec. 19, 1884...	269	May 6, 1884...	Dec. 1.....	209	April 25, 1884
April 7, 1885...	Dec. 7, 1885...	247	May 11, 1885...	Dec. 1.....	205	May 2, 1885
Mar. 30, 1886...	Dec. 3, 1886...	248	May 1, 1886...	Dec. 1.....	214	April 25, 1886
April 6, 1887...	Dec. 20, 1887...	258	May 7, 1887...	Dec. 1.....	209	April 17, 1887
April 7, 1888...	Dec. 14, 1888...	252	May 10, 1888...	Dec. 3.....	208	April 14, 1888
Mar. 19, 1889...	Open all winter..	286	May 1, 1889...	Nov. 30.....	214	April 10, 1889
Open entire year	Dec. 2, 1890...	337	April 28, 1890...	Nov. 30, 1890..	217	Mar. 31, 1890
Mar. 24, 1891...	Dec. 24, 1891...	277	May 5, 1891...	Dec. 5, 1891..	215	April 13, 1891
April 1, 1892...	Dec. 22, 1892...	266	May 1, 1892...	Dec. 5, 1892..	219	April 10, 1892
April 1, 1893...	Dec. 6, 1893...	250	May 3, 1893...	Nov. 30, 1893..	212	April 15, 1893
Mar. 18, 1894...	Dec. 24, 1894...	281	May 1, 1894...	Nov. 30, 1894..	214	April 28, 1894
April 2, 1895...	Dec. 9, 1895...	252	May 3, 1895...	Dec. 5, 1895..	216	April 4, 1895

* At Buffalo. The record in the above table is kept by the State Superintendent of Public Works.

Postal Information.

(*Revised December*, 1896, *at the New York Post-Office, for* THE WORLD ALMANAC.)

DOMESTIC RATES OF POSTAGE.

ALL mailable matter for transmission by the United States mails within the United States is divided into four classes, under the following regulations:

FIRST-CLASS MATTER.

This class includes letters, postal cards, and anything sealed or otherwise closed against inspection, or anything containing writing not allowed as an accompaniment to printed matter under class three.

Rates of letter postage to any part of the United States, *two cents per ounce or fraction thereof.*

Rates on local or drop letters at free delivery offices, two cents per ounce or fraction thereof. At offices where there is no free delivery by carriers, one cent per ounce or fraction thereof.

Rates on **postal cards,** one cent (double or "reply" cards, 2 cents). Nothing must be added or attached to a postal card, except that a printed address slip may be pasted on the address or message side. The addition of anything else subjects the card to letter postage. A card containing any offensive dun or any scurrilous or indecent communication will not be forwarded. Nothing but the address must be placed on the face, or stamped side. Cards that have been spoiled in printing or otherwise will not be redeemed. Cards issued by private persons are not "postal cards," and if bearing written or partly written messages must be prepaid 2 cents. Double or "reply" postal cards must be folded before being mailed.

Rates on specially delivered letters, ten cents on each letter in *addition* to the regular postage. This entitles the letter to immediate delivery by special messenger. Special delivery stamps are sold at post-offices, and must be affixed to such letters. An ordinary ten-cent stamp affixed to a letter will *not* entitle it to special delivery. The delivery, at carrier offices, extends to the limits of the carrier routes. At non-carrier offices it extends to one mile from the post-office. Postmasters are not obliged to deliver beyond these limits, and letters addressed to places beyond must await delivery in the usual way, notwithstanding the special delivery stamp.

Prepayment by stamps invariably required. Postage on all letters should be *fully* prepaid, but if prepaid one full rate and no more, they will be forwarded, and the amount of deficient postage collected on delivery; if wholly unpaid, or prepaid with less than one full rate and deposited at a post-office, the addressee will be notified to remit postage; and if he fails to do so, they will be sent to the Dead Letter Office; but they will be returned to the sender if he is located at the place of mailing, and if his address be printed or written upon them.

Letter rates are charged on all productions by the typewriter or manifold process, and on all printed imitations of typewriting or manuscript that cannot be easily recognized as such.

Letters (but no other class of mail matter) will be returned to the sender free, if a request to that effect is printed or written on the envelope. There is no limit of weight for first-class matter.

Prepaid letters will be reforwarded from one post-office to another upon the written request of the person addressed, without additional charge for postage. The direction on forwarded letters may be changed as many times as may be necessary to reach the person addressed.

SECOND-CLASS MATTER.

This class includes all newspapers, periodicals, or matter exclusively in print and regularly issued at stated intervals as frequently as four times a year, from a known office of publication or news agency, to actual subscribers or news agents, and transient newspapers and publications of this character mailed by persons other than publishers. Also periodical publications of benevolent and fraternal societies, etc. This applies to all reports and the like made by officers of societies organized under the lodge system and having a membership of a thousand persons, and of the bulletins and proceedings of strictly professional, literary, historical, and scientific associations and institutions, trade-unions, etc., provided only that these be published not less often than four times a year, and that they be printed on and be bound in paper. Publishers who wish to avail themselves of the privileges of the act are required to make formal application to the department through the postmaster at the place of publication, producing satisfactory evidence that the organizations represented come within the purview of the law, and that the object of the publications is to further the objects and purposes of the organizations.

Rates of postage to publishers, *one cent a pound or fractional part thereof*, prepaid by special stamps. Publications designed primarily for advertising or free circulation, or not having a legitimate list of subscribers, are excluded from the pound rate, and pay third-class rates.

Whenever the general character and manner of issue of a periodical publication is changed in the interest of the publisher, or of an advertiser or other person, by the addition of unusual quantities of advertisements, or of matter different from that usually appearing in the publication, or calculated to give special prominence to some particular business or businesses, or otherwise—especially where large numbers of copies are circulated by or in the interest of particular persons, or where there is to be an excessive number of alleged sample copies mailed, or where the issue is to be sold at a special and different price than that charged for the customary issues, the second-class rates of postage will be denied that issue; and if there be repeated instances of such irregularities, the publication will be excluded from the mails as second-class matter.

Such "Christmas," "New Year's," and other special issues, including "Almanacs," as are excluded from second-class privileges by the terms above specified may be transmitted by mail only when prepaid by postage-stamps at the rate applicable to third-class matter—one cent for each two ounces or fraction thereof.

Publications sent to actual subscribers in the county where published are free, unless mailed for local delivery at a letter-carrier office.

Rates of postage on transient newspapers, magazines, or periodicals, *one cent for each four ounces or fraction thereof.* It should be observed that the rate is one cent for each four ounces, not

one cent for each paper contained in the same wrapper. Second-class matter will be entitled to special delivery when special delivery ten-cent stamps are affixed in addition to the regular postage.

Transient second-class matter must be so wrapped as to enable the postmaster to inspect it. The sender's name and address may be written in them, but any other writing subjects the matter to letter postage. The name and address of the sender may also be written on the wrapper.

THIRD-CLASS MATTER.

Mail matter of the third class includes printed books, pamphlets, engravings, circulars (in print or by the hectograph, electric-pen, or similar process), and other matter wholly in print, proof-sheets, corrected proof-sheets, and manuscript copy accompanying the same.

The rate on matter of this class is *one cent for each two ounces or fraction thereof.*

Manuscript unaccompanied by proof-sheets must pay letter rates.

Third-class matter must admit of easy inspection, otherwise it will be charged letter rates on delivery. It must be fully prepaid, or it will not be forwarded. Its wrapper must bear no writing or printing except the name and address of the sender, and a return request.

The limit of weight is four pounds, except single books in separate packages, on which the weight is not limited. It is entitled, like matter of the other classes, to special delivery when special delivery stamps are affixed in addition to the regular postage.

The name and address of the sender, preceded by the word "from," may be written upon the package, and a simple manuscript dedication may appear in a book or other third-class matter.

FOURTH-CLASS MATTER.

Fourth-class matter is all mailable matter not included in the three preceding classes which is so prepared for mailing as to be easily withdrawn from the wrapper and examined. It embraces merchandise and samples of every description, and coin or specie.

Rate of postage, *one cent for each ounce or fraction thereof* (except seeds, roots, bulbs, cuttings, cions, and plants, the rate on which is *one cent for each two ounces or fraction thereof*). This matter must be fully prepaid, or it will not be forwarded. The affixing of special delivery ten-cent stamps in addition to the regular postage entitles fourth-class matter to special delivery. (See remarks under "first-class matter.")

Articles of this class that are liable to injure or deface the mails, such as glass, sugar, needles, nails, pens, etc., must be first wrapped in a bag, box, or open envelope and then secured in another outside tube or box, made of metal or hard wood, without sharp corners or edges, and having a sliding clasp or screw lid, thus securing the articles in a double package. The public should bear in mind that the first object of the department is to transport the mails safely, and every other interest is made subordinate.

Such articles as poisons, explosives, or inflammable articles, live animals, insects, or substances exhaling a bad odor will not be forwarded in any case.

The regulations respecting the mailing of liquids are as follows: Liquids, not ardent, vinous, spirituous, or malt, and not liable to explosion, spontaneous combustion, or ignition by shock or jar, and not inflammable (such as kerosene, naphtha, or turpentine), may be admitted to the mails for transportation within the United States. When in glass bottles or vials, such bottles or vials must be strong enough to stand the shock of handling in the mails, and must be enclosed in a metal, wooden or papier mache block or tube, not less than three-sixteenths of an inch thick in the thinnest part, strong enough to support the weight of mails piled in bags and resist rough handling; and there must be provided, between the bottle and said block or tube, a cushion of cotton, felt, or some other absorbent sufficient to protect the glass from shock in handling; the block or tube to be closed by a tightly fitting lid or cover, so adjusted as to make the block or tube water tight and to prevent the leakage of the contents in case of breaking the glass. When enclosed in a tin cylinder, metal case or tube, such cylinder, case, or tube should have a lid or cover so secured as to make the case or tube water tight, and should be securely fastened in a wooden or papier mache block (open only at one end), and not less in thickness and strength than above described. Manufacturers or dealers intending to transmit articles or samples in considerable quantities should submit a sample package, showing their mode of packing, to the postmaster at the mailing office, who will see that the conditions of this section are carefully observed. The limit of admissible liquids and oils is not exceeding four ounces, liquid measure.

Limit of weight of fourth-class matter (excepting liquids), four pounds.

The name and address of the sender, preceded by the word "from," also the names and number (quantity) of the articles enclosed, may be written on the wrapper of fourth-class matter without additional postage charge. A request to the delivering postmaster may also be written asking him to return the package if not delivered.

REGISTRATION.

All kinds of postal matter may be registered at the rate of *eight cents for each package* in addition to the regular rates of postage, to be fully prepaid by stamps. Each package must bear the name and address of the sender, and a receipt will be returned from the person to whom addressed. Mail matter can be registered at all post-offices in the United States.

The Post-Office Department or its revenue is not by law liable for the loss of any registered or other mail matter.

DOMESTIC MONEY ORDERS.

Domestic money orders are issued by money-order post-offices for any amount up to $100, at the following rates:

For sums not exceeding $2.50, 3 cents; over $2.50 to $5, 5 cents; over $5 to $10, 8 cents; over $10 to $20, 10 cents; over $20 to $30, 12 cents; over $30 to $40, 15 cents; over $40 to $50, 18 cents; over $50 to $60, 20 cents; over $60 to $75, 25 cents; over $75 to $100, 30 cents

POSTAL NOTES are no longer issued.

STAMPED ENVELOPES.

Embossed stamped envelopes and newspaper wrappers of several denominations, sizes, and colors are kept on sale at post-offices, singly or in quantities, at a small advance on the postage rate. Stamps cut from stamped envelopes are valueless; but postmasters are authorized to give good stamps for stamped envelopes or newspaper wrappers that may be spoiled in directing, if presented in whole condition and with satisfactory evidence.

All matter concerning lotteries, gift concerts, or schemes devised to defraud the public, or for the purpose of obtaining money under false pretences, is denied transmission in the mails.

Applications for the establishment of post-offices should be addressed to the First Assistant Postmaster-General, accompanied by a statement of the necessity therefor. Instructions will then be given and blanks furnished to enable the petitioners to provide the department with the necessary information.

The franking privilege was abolished July 1, 1873, but the following mail matter may be sent free by legislative saving clauses, viz.:

1. All public documents printed by order of Congress, the Congressional Record and speeches contained therein, franked by Members of Congress, or the Secretary of the Senate, or Clerk of the House.

2. Seeds transmitted by the Secretary of Agriculture, or by any Member of Congress, procured from that Department.

3. All periodicals sent to subscribers within the county where printed.

4. Letters and packages relating exclusively to the business of the Government of the United States, mailed only by officers of the same, publications required to be mailed to the Librarian of Congress by the Copyright law, and letters and parcels mailed by the Smithsonian Institution. All these must be covered by specially printed "penalty" envelopes or labels.

5. The Vice-President, Members and Members-elect and Delegates and Delegates-elect to Congress may frank any mail matter, not over one ounce in weight, upon official or departmental business.

All communications to Government officers and to Members of Congress are required to be prepaid by stamps.

SUGGESTIONS TO THE PUBLIC.

(*From the United States Official Postal-Guide.*)

Mail all letters, etc., as early as practicable, especially when sent in large numbers, as is frequently the case with newspapers and circulars.

All mail matter at large post-offices is necessarily handled in great haste and should therefore in all cases be so PLAINLY addressed as to leave NO ROOM FOR DOUBT AND NO EXCUSE FOR ERROR on the part of postal employés. Names of States should be written in full (or their abbreviations very distinctly written) in order to prevent errors which arise from the similarity of such abbreviations as Cal., Col.; Pa., Va., Vt.; Me., Mo., Md.; Ioa., Ind.; N. H., N. M., N. Y., N. J., N. C., D. C.; Miss., Minn., Mass.; Nev., Neb.; Penn., Tenn., etc., when hastily or carelessly written. This is especially necessary in addressing mail matter to places of which the names are borne by several post-offices in different States.

Avoid as much as possible using envelopes made of flimsy paper, especially where more than one sheet of paper, or any other article than paper, is enclosed. Being often handled, and even in the mail-bags subject to pressure, such envelopes not infrequently split open, giving cause of complaint.

Never send money or any other article of value through the mail except either by means of a money order or in a registered letter. Any person who sends money or jewelry in an unregistered letter not only runs a risk of losing his property, but exposes to temptation every one through whose hands his letter passes, and may be the means of ultimately bringing some clerk or letter-carrier to ruin.

See that every letter or package bears the full name and post-office address of the writer, in order to secure the return of the letter, if the person to whom it is directed cannot be found. A much larger portion of the undelivered letters could be returned if the names and addresses of the senders were always fully and plainly written or printed inside or on the envelopes. Persons who have large correspondence find it most convenient to use "special request envelopes;" but those who only mail an occasional letter can avoid much trouble by writing a request to "return if not delivered," etc., on the envelope.

When dropping a letter, newspaper, etc., into a street mailing-box, or into the receptacle at a post-office, always see that the packet falls into the box and does not stick in its passage; observe, also, particularly, whether the postage stamps remain securely in their places.

Postage stamps should be placed on the upper right hand corner of the address side of all mail matter.

The street and number (or box number) should form a part of the address of all mail matter directed to cities. In most cities there are many persons, and even firms, bearing the same name. Before depositing any package or other article for mailing, the sender should assure himself that it is wrapped and packed in the manner prescribed by postal regulations; that it does not contain *unmailable* matter nor exceed the limit of size and weight as fixed by law; and that it is fully prepaid and properly addressed. The postage stamps on all mail matter are necessarily cancelled at once, and the value of those affixed to packages that are afterward discovered to be short-paid or otherwise unmailable is therefore liable to be lost to the senders.

It is unlawful to send an ordinary letter by express or otherwise outside of the mails unless it be inclosed in a Government-stamped envelope. It is also unlawful to inclose a letter in an express package unless it pertains wholly to the contents of the package.

It is forbidden by the regulations of the Post-Office Department for postmasters to give to any person information concerning the mail matter of another, or to disclose the name of a box-holder at a post-office.

Letters addressed to persons temporarily sojourning in a city where the Free Delivery System is in operation should be marked "Transient" or "General Delivery," if not addressed to a street and number or some other designated place of delivery.

Foreign books, etc., infringing United States copyright are *undeliverable* if received in foreign mails, or mailed here.

The foregoing rates, rules, and suggestions *apply to postal matters in the United States.*

Foreign Mails.

POSTAGE RATES AND CONDITIONS.

THE rates of postage to all foreign countries and colonies (except Canada and Mexico) are as follows:

Letters, per 15 grams (½ ounce)	5 cents.
Postal cards, each	2 cents.
Newspapers and other printed matter, per 2 ounces	1 cent.
Commercial papers (such as legal and Insurance papers, deeds, bills of lading, invoices, manuscript for publication, etc.) — Packets not in excess of 10 ounces	5 cents.
Commercial papers (such as legal and Insurance papers, deeds, bills of lading, invoices, manuscript for publication, etc.) — Packets in excess of 10 ounces, for each 2 ounces or fraction thereof	1 cent.
Samples of merchandise. — Packets not in excess of 4 ounces	2 cents.
Samples of merchandise. — Packets in excess of 4 ounces, for each 2 ounces or fraction thereof	1 cent.
Registration fee on letters or other articles	8 cents.

Ordinary letters for countries of the Postal Union (except Canada and Mexico) will be forwarded, whether any postage is prepaid on them or not. All other mailable matter must be prepaid at least partially.

CANADA.

Letters, per ounce, prepayment compulsory	2 cents.
Postal cards, each	1 cent.
Newspapers, per 4 ounces	1 cent.
Merchandise, not exceeding 4 pounds, (samples 1c. per 2 oz.), per ounce	1 cent.
Commercial papers, same as to other Postal Union countries.	
Registration fee	8 cents.

Any article of correspondence may be registered. Packages of merchandise are subject to the regulations of either country to prevent violations of the revenue laws; must not be closed against inspection, and must be so wrapped and enclosed as to be easily examined. Samples must not exceed 8¾ ounces in weight. No sealed packages other than letters in their usual and ordinary form may be sent by mail to Canada.

MEXICO.

Letters, newspapers, and printed matter are now carried between the United States and Mexico at same rates as in the United States. Samples are 1 cent for 2 ounces; limit of weight, 8¾ ounces. Merchandise other than samples may only be sent by Parcels Post. No sealed packages other than letters in their usual and ordinary form may be sent by mail to Mexico, nor any package over 4 pounds 6 ounces in weight.

SAMPLES.

General limit of weight, 8¾ ounces; but by special agreement between the United States and France, Great Britain, Belgium, Switzerland, the Argentine Republic, Italy, Hawaiian Republic, Egypt, and the British Colonies, except India, Canada, and the Australian Colonies, the Netherlands, Austria and Hungary, packets of samples of merchandise are admissible in the mails between the two countries up to 350 grams (12 ounces) in weight, and the following dimensions apply to all Postal Union countries: 30 centimeters (12 inches) in length, 20 centimeters (8 inches) in width, and 10 centimeters (4 inches) in depth, or if they are in the form of a roll, 12 inches in length and 6 inches in diameter. Merchandise of salable value and goods not in execution of orders, or as gifts, must be paid at full letter rate.

PARCELS POST.

Unsealed packages of mailable merchandise may be sent by Parcels Post to Jamaica (including Turk's Island), Barbadoes, the Bahamas, British Honduras, Mexico, the Hawaiian Republic (Sandwich Islands), the Leeward Islands, the Republic of Colombia, Costa Rica, Salvador, British Guiana, Danish West Indies (St. Thomas, St. Croix, and St. John) and the Windward Islands (St. Lucia, St. Vincent, Grenada, and the Grenadines), and Newfoundland, at the following postage rate: For a parcel not exceeding one pound in weight, 12 cents; for each additional pound or fraction thereof, 12 cents. The maximum weight allowed is eleven pounds—the extreme dimensions allowed for Mexico, Costa Rica, and Colombia being two feet length by four feet girth, and for the other countries not more than three feet six inches in length, nor more than six feet in length and girth combined. Parcels must be wrapped so as to permit their contents to be easily examined by postmasters. Poisonous, explosive, and inflammable substances are excluded. Parcels may be registered for 10 cents each to any of the above places, except Barbadoes.

Rates and conditions to countries not in the Universal Postal Union are now the same as those to Universal Postal Union countries.

GENERAL REGULATIONS RESPECTING FOREIGN MAILS.

Postage can be prepaid upon articles only by means of the postage stamps of the country *in* which the articles are mailed. Hence articles mailed in one country addressed to another country which bear postage stamps of the country to which they are addressed are treated as if they had no postage stamps attached to them.

Unpaid letters received from the Postal Union are chargeable with 10 cents per 15 grams (½ ounce). Insufficiently prepaid correspondence of all kinds is chargeable with double the amount of the deficient postage.

Matter to be sent in the mails at less than letter rates must be so wrapped that it can be readily examined at the office of delivery, as well as the mailing office, without destroying the wrapper.

Newspapers and periodicals sent in the mails to foreign countries other than those of the Postal Union should be wrapped singly. Those sent by publishers to regular subscribers in Canada and Mexico are transmissible as in domestic mails, except that packages addressed to Mexico must not exceed 4 pounds 6 ounces in weight.

The United States two-cent postal card should be used for card correspondence with foreign countries (except Canada and Mexico, to which countries the one-cent card is transmissible), but where these cards cannot be obtained, it is allowable to use for this purpose the United States one-cent postal card with a one-cent United States adhesive postage stamp attached thereto.

FOREIGN MAILS—*Continued.*

Mail matter *of all kinds* received from any country of the Postal Union is required to be forwarded at the request of the addressee, from one post-office to another, or to any foreign country embraced in the Postal Union, without additional charge for postage.

All articles prohibited from domestic mails are also excluded from circulation in the mails to and from foreign countries. Postal cards or letters addressed to go around the world will not be forwarded, being prohibited.

The act of March 3, 1883, imposes a duty of 25 per cent ad valorem on all printed matter not therein otherwise provided for, without regard to mode of importation. Under said act all printed matter, *except newspapers and periodicals*, and except printed matter other than books imported in the mails for personal use, is subject to the regular duty of 25 per cent ad valorem.

FOREIGN (INTERNATIONAL) MONEY-ORDERS.

There are now in operation postal conventions for the exchange of money-orders between the United States and the following countries, viz.: Switzerland, Great Britain and Ireland, Germany, France, Italy, Canada and Newfoundland, Jamaica, New South Wales, Victoria, New Zealand, Queensland, the Cape Colony, the Windward Islands, the Leeward Islands, Belgium, Portugal, Tasmania, Hawaii, Sweden, Norway, Japan, Denmark, Netherlands, Dutch East Indies, the Bahamas, Trinidad and Tobago, British Guiana, Republic of Honduras, Austria, and Hungary.

Upon receiving an international money-order from the issuing postmaster the remitter must send it, at his own cost, to the payee, if the latter resides in Canada, Great Britain and Ireland, Queensland, Cape Colony, France and Algeria, New Zealand, New South Wales, Victoria, Tasmania, Hawaii, Jamaica, Leeward and Windward Islands and Constantinople, Bahamas, Trinidad and Tobago, and British Guiana.

But the order should be retained by the remitter if the intended beneficiary live in any of the following named countries: Germany, Switzerland, Austria, Hungary, Italy, Belgium, Portugal, Sweden, Norway, Denmark, British India, Egypt, Japan, Hong Kong, in which case it is of no value except as evidence of deposit of the sum therein mentioned. Another and different form of order will be forwarded to the payee by the exchange office in the country of payment.

The rates of commission or fees charged for the issue of all international money-orders are as follows: For sums not exceeding $10, 10 cents; over $10 and not exceeding $20, 20 cents; over $20 and not exceeding $30, 30 cents; over $30 and not exceeding $40, 40 cents; over $40 and not exceeding $50, 50 cents; over $50 and not exceeding $60, 60 cents; over $60 and not exceeding $70, 70 cents; over $70 and not exceeding $80, 80 cents; over $80 and not exceeding $90, 90 cents; over $90 and not exceeding $100, one dollar.

India, China, Japan, and Australia Mails.

FIGURES in parenthesis indicate number of days in transit from port of embarkation.

The Post-Office Department allows 6 days for transmission of mails from New York to San Francisco, and 7 days from New York to Vancouver, B. C., and Tacoma, Wash., and 9 days from New-York to London, Eng.

Leave London, Eng., every Friday for Aden (11-13), Bombay (17), Colombo (18), Singapore (26), Hong Kong (33), Shanghai (38), Yokohama (44). By Peninsular and Oriental Steam Navigation Co. and Messageries Maratimes.

Leave San Francisco, Cal., about every 9 to 12 days for Singapore (31-35), Hong Kong (25), Shanghai (25-28), Yokohama (17). By Pacific Mail and Occidental and Oriental Steamship lines.

Leave Vancouver, B. C., about every 28 days for Hong Kong (22), Shanghai (19), Yokohama (14). By Canadian Pacific Steamship Line.

Leave Tacoma, Wash., about every 17 days for Hong Kong (25), Yokohama (16). By Northern Pacific Steamship Co.

AUSTRALIA MAILS.—Mails for West Australia are all sent *via* London, Eng.

Leave San Francisco, Cal., every 9 to 19 days for Honolulu, Sandwich Islands (7); and every 28 days for Auckland, New Zealand (21), Sydney, New South Wales (26). By Oceanic Steampship Co. Mails also leave Vancouver, B. C., on the 8th of each month, and must be marked "via Vancouver."

Leave London, Eng., every Friday for all parts of Australia, New Zealand, Tasmania, etc.

Transportation of Transatlantic Mails.

THE Post-Office Department reports the average time (in hours) occupied per trip by mail steamers of the transatlantic service, during the fiscal year ended June 30, 1896, as follows:

NORTH GERMAN LLOYD—New York to London via Southampton:	No. of Trips.	Average Time per Trip. Hours.
Havel	12	184.6
Lahn	10	183.1
Aller	9	190.5
Spree	12	186.1
Trave	8	191.5
Saale	9	196.3
Ems	5	199.7
Fulda	4	201.2
Kaiser Wilhelm II.	1	219
Werra	1	226.7
HAMBURG-AMERICAN—New York to London via Southampton:		
Fuerst Bismarck	7	170.3
Normannia	7	174.7
Augusta Victoria	7	178.1
Columbia	6	177.1

AMERICAN—New York to London via Queenstown or Southampton:	No. of Trips.	Average Time per Trip. Hours.
New York	15	172.1
St. Louis	13	168.6
St. Paul	10	169.7
Paris	12	179.2
Berlin	3	213.4
CUNARD—New York to London via Queenstown:		
Lucania	11	157.1
Campania	12	158.1
Etruria	12	169.5
Umbria	13	174
Servia	2	201
Aurania	7	201.9

GENERAL TRANSATLANTIC—New York to Paris via Havre:	No. of Trips.	Average Time per Trip. Hours.
La Touraine	10	186.3
La Bretagne	6	194.1
La Bourgogne	12	199.5
La Champagne	7	196.9
La Gascogne	10	200
La Normandie	7	201.6
WHITE STAR—New York to London via Queenstown:		
Teutonic	13	170.2
Majestic	12	173.6
Germanic	11	197
Britannic	13	210.4
Adriatic	2	232.3

The number of hours stated shows the time elapsing between the actual receipt of the mails at the Post-Office in New York and their delivery at the Post-Offices in London or Paris.

Postal Distances and Time from New York City.

As indicated by the Official Postal Guide, showing the distance by shortest routes and time in transit by fastest trains from New York City.

Cities in United States.	Miles.	Hours.	Cities in United States.	Miles.	Hours.	Cities in United States.	Miles.	Hours.
Albany, N. Y.	142	4½	Des Moines, Ia.	1,257	37½	Portland, Me.	325	12
Atlanta, Ga.	882	24¼	Detroit, Mich.	743	25	Portland, Ore.	3,181	114½
Baltimore, Md.	188	6	Galveston, Tex.	1,789	56½	Prescott, Ariz.	2,724	94
Bismarck, N. Dak.	1,738	60¼	Harrisburg, Pa.	182	6	Providence, R. I.	189	6
Boisé City, Idaho.	2,736	92½	Hartford, Ct.	112	4	Richmond, Va.	344	11¼
Boston, Mass.	217	7	Helena, Mont.	2,423	89	St. Louis, Mo.	1,048	29
Buffalo, N. Y.	410	11½	Hot Springs, Ark.	1,367	55	St. Paul, Minn.	1,300	37
Cape May, N. J.	172	6	Indianapolis, Ind.	808	23	Salt Lake City, Utah.	2,452	71½
Carson City, Nev.	3,036	109	Jacksonville, Fla.	1,077	31½	San Francisco, Cal.	3,250	124½
Charleston, S. C.	804	21¼	Kansas City, Mo.	1,302	38¼	Savannah, Ga.	905	26
Chattanooga, Tenn.	853	32	Louisville, Ky.	854	34	Tacoma, Wash.	3,209	127
Cheyenne, Wyo.	1,899	56	Memphis, Tenn.	1,163	40	Topeka, Kan.	1,370	40
Chicago, Ill.	900	25	Milwaukee, Wis.	985	29¼	Trenton, N. J.	57	2
Cincinnati, O.	744	23½	Montgomery, Ala.	1,057	30½	Vicksburg, Miss.	1,288	50
Cleveland, O.	568	19½	Montpelier, Vt.	327	10¼	Vinita, Ind. Ter.	1,412	42
Columbus, O.	624	20	New Orleans, La.	1,344	40	Washington, D. C.	228	6½
Concord, N. H.	292	9½	Omaha, Neb.	1,383	43	Wheeling, W. Va.	496	16¼
Deadwood, S. Dak.	1,957	65½	Philadelphia, Pa.	90	3	Wilmington, Del.	117	5
Denver, Col.	1,930	60½	Pittsburgh, Pa.	431	13	Wilmington, N. C.	593	20

DISTANCES AND MAIL TIME TO FOREIGN CITIES FROM THE CITY OF NEW YORK.

By Postal Route to—	Miles.	Days	By Postal Route to—	Miles.	Days
Adelaide, *via* San Francisco	12,845	34	Havana	1,413	3
Alexandria, *via* London	6,150	15	Hong Kong, *via* San Francisco	10,590	25
Amsterdam, " "	3,985	10	Honolulu, " " "	5,645	13
Antwerp, " "	4,000	10	Liverpool	3,540	8
Athens, " "	5,655	14	London, *via* Queenstown	3,740	8
Bahia, Brazil	5,870	21	London, *via* Southampton	3,760	8
Bangkok, Siam, *via* San Francisco	12,990	43	Madrid, *via* London	4,925	11
Batavia, Java, *via* London	12,800	41	Melbourne, *via* San Francisco	12,265	32
Berlin, *via* London	4,385	10	Mexico City (Railroad)	3,750	7
Bombay, "	9,765	27	Panama	2,355	7
Bremen, "	4,235	10	Paris	4,020	8
Buenos Ayres	8,045	29	Rio de Janeiro	6,204	25
Calcutta, *via* London	11,120	30	Rome, *via* London	5,030	11
Cape Town, *via* London	11,245	30	Rotterdam, *via* London	3,935	10
Constantinople, *via* London	5,310	14	St. Petersburg, *via* London	5,370	12
Florence, " "	4,800	11	Shanghai, *via* San Francisco	9,920	25
Glasgow	3,375	10	Stockholm, *via* London	4,975	12
Greytown, *via* New Orleans	2,810	7	Sydney, *via* San Francisco	11,570	31
Halifax, N. S.	645	2	Valparaiso, *via* Panama	5,910	37
Hamburg, *via* London	4,340	10	Vienna, *via* London	4,740	12
Hamburg, Direct	4,820	12	Yokohama, *via* San Francisco	7,348	20

Distances Between European Cities.

TRAVELING DISTANCES BETWEEN THE PRINCIPAL CITIES IN EUROPE, IN MILES.

	London	Liverpool	Paris	Madrid	Lisbon	Antwerp	Hamburg	Berlin	Berne	Turin	Vienna	Munich	Rome	Trieste	Warsaw	Constantinople	Odessa	Moscow	St. Petersburg	Stockholm	Copenhagen
London		202	489	908	1397	1195	530	1119	211	472	270	412	1804	1495	587	859	657	178	497	1889	1582	674	948	746
Liverpool	202		287	1195	1610	1330	1119	211	472	270	611	678	460	1602	1183	359	848	646	297	837	839	719	1506	1073	500	989	787
Paris	489	287		908	1397	1195	530	1119	211	472	270	720	535	427	605	727	2157	1668	849	1182	980	266	470	295	401	579	522	1897	1477	582	970	768
Madrid	908	1397	1195		415	1323	1812	1610	647	840	414	639	1048	1180	1033	1746	1223	907	1397	1195	510	487	370	391	533	888	1066	1009	1828	1416	863	1352	1150
Lisbon	415	1323	1812	1610		1530	1119	211	472	270	806	1276	702	436	1156	1021	398	576	895	2593	1925	1067	1557	1355
Antwerp	1530	1119	211	472	270		412	1804	1495	587	859	657	1205	1725	2138	1564	1298	2018	1883	1699	1903	2025	3345	2718	1899	2232	2030
Hamburg	412	1804	1495	587	859	657		178	497	1889	1582	674	948	746	363	842	1330	1800	1226	960	1680	1545	1240	1418	1737	3117	2625	1760	2119	1917
Berlin	178	497	1889	1582	674	948	746		611	678	460	1602	1183	359	848	646	297	837	839	719	1506	1073	500	989	787	950	1339	811	1617	2087	1513	1247	1967	1832	1209	1387	1706	3414	2904	1843	2117	1915
Berne	611	678	460	1602	1183	359	848	646		297	837	839	719	1506	1073	500	989	787	406	1356	1733	693	1769	2239	1395	399	2119	1714	1091	1269	1588	3286	2874	1699	1976	1774
Turin	297	837	839	719	1506	1073	500	989	787		720	535	427	605	727	2157	1668	849	1182	980	430	836	1510	2408	1082	1171	1731	1084	1110	1337	1176	685	580	993	2384	1972	1219	1491	1289
Vienna	720	535	427	605	727	2157	1668	849	1182	980		266	470	295	401	579	522	1897	1477	582	970	768	416	846	1252	1510	1510	668	1067	1318	671	697	1047	885	270	208	620	2012	1600	812	1181	979
Munich	266	470	295	401	579	522	1897	1477	582	970	768																														
Rome	647	840	414	639	1048	1180	1033	1746	1223	907	1397	1195																													
Trieste	510	487	370	391	533	888	1066	1009	1828	1416	863	1352	1150																												
Warsaw	806	1276	702	436	1156	1021	398	576	895	2593	1925	1067	1557	1355																											
Constantinople	1205	1725	2138	1564	1298	2018	1883	1699	1903	2025	3345	2718	1899	2232	2030																										
Odessa	363	842	1330	1800	1226	960	1680	1545	1240	1418	1737	3117	2625	1760	2119	1917																									
Moscow	950	1339	811	1617	2087	1513	1247	1967	1832	1209	1387	1706	3414	2904	1843	2117	1915																								
St. Petersburg	406	1356	1733	693	1769	2239	1395	399	2119	1714	1091	1269	1588	3286	2874	1699	1976	1774																							
Stockholm	430	836	1510	2408	1082	1171	1731	1084	1110	1337	1176	685	580	993	2384	1972	1219	1491	1289																						
Copenhagen	416	846	1252	1510	1510	668	1067	1318	671	697	1047	885	270	208	620	2012	1600	812	1181	979																					

Metric System of Weights and Measures.

THE METRIC SYSTEM has been adopted by Mexico, Brazil, Chile, Peru, etc., and except Russia and Great Britain, where it is permissive, by all European nations. Various names of the preceding systems are, however, frequently used: In Germany, ½ kilogram = 1 pound; in Switzerland, 3-10 of a metre = 1 foot, etc. If the first letters of the prefixes *deka, hecto, kilo, myria,* from the Greek, and *deci, centi, milli,* from the Latin, are used in preference to our plain English, 10, 100, etc., it is best to employ capital letters for the multiples and small letters for the subdivisions, to avoid ambiguities in abbreviations: 1 dekametre or 10 metres = 1 Dm.; 1 decimetre or 1-10 of a metre = 1 dm.

The METRE, unit of length, is nearly the ten-millionth part of a quadrant of a meridian, of the distance between Equator and Pole. The International Standard Metre is, practically, nothing else but a length defined by the distance between two lines on a platinum-iridium bar at 0° Centigrade, deposited at the International Bureau of Weights and Measures, Paris, France.

The LITRE, unit of capacity, is derived from the weight of one kilogram pure water at greatest density, a cube whose edge is one-tenth of a metre and, therefore, the one-thousandth part of a metric ton.

The GRAM, unit of weight, is a cube of pure water at greatest density, whose edge is one-hundredth of a metre, and, therefore, the one-thousandth part of a kilogram, and the one-millionth part of a metric ton.

One silver dollar weighs 25 grams, 1 dime = 2½ grams, 1 five-cent nickel = 5 grams.

The Metric System was legalized in the United States on July 28, 1866, when Congress enacted as follows:

"The tables in the schedule hereto annexed shall be recognized in the construction of contracts, and in all legal proceedings, as establishing, in terms of the weights and measures now in use in the United States, the equivalents of the weights and measures expressed therein in terms of the metric system, and the tables may lawfully be used for computing, determining, and expressing in customary weights and measures the weights and measures of the metric system."

The following are the tables annexed to the above:

MEASURES OF LENGTH.

Metric Denominations and Values.		Equivalents in Denominations in Use.	
Myriametre	10,000 metres.	6.2137	miles.
Kilometre	1,000 metres.	0.62137	mile, or 3,280 feet 10 inches.
Hectometre	100 metres.	328	feet 1 inch.
Dekametre	10 metres	393.7	inches.
Metre	1 metre.	39.37	inches.
Decimetre	1-10 of a metre.	3.937	inches.
Centimetre	1-100 of a metre.	0.3937	inch.
Millimetre	1-1000 of a metre.	0.0394	inch.

MEASURES OF SURFACE.

Metric Denominations and Values.		Equivalents in Denominations in Use.	
Hectare	10,000 square metres.	2.471	acres.
Are	100 square metres.	119.6	square yards.
Centare	1 square metre.	1,550	square inches

MEASURES OF CAPACITY.

METRIC DENOMINATIONS AND VALUES.			EQUIVALENTS IN DENOMINATIONS IN USE.	
Names.	Number of Litres.	Cubic Measure.	Dry Measure.	Liquid or Wine Measure.
Kilolitre or stere.	1-000	1 cubic metre	1.308 cubic yards	264.17 gallons.
Hectolitre	100	1-10 of a cubic metre.	2 bush. and 3.35 pecks	26.417 gallons.
Dekalitre	10	10 cubic decimetres	9.08 quarts	2.6417 gallons.
Litre	1	1 cubic decimetre	0.908 quart	1.0567 quarts.
Decilitre	1-10	1-10 of a cubic decimetre.	6.1022 cubic inches	0.845 gill.
Centilitre	1-100	10 cubic centimetres	0.6102 cubic inch	0.338 fluid ounce.
Millilitre	1-1000	1 cubic centimetre	0.061 cubic inch.	0.27 fluid dram.

METRIC SYSTEM—*Continued.*

WEIGHTS.

Metric Denominations and Values.			Equivalents in Denominations in Use.
Names.	Number of Grams.	Weight of what Quantity of Water at Maximum Density.	Avoirdupois Weight.
Miller or tonneau	1,000,000	1 cubic metre	2204.6 pounds.
Quintal	100,000	1 hectolitre	220.46 pounds.
Myriagram	10,000	10 litres	22.046 pounds.
Kilogram or kilo	1,000	1 litre	2.2046 pounds.
Hectogram	100	1 decilitre	3.5274 ounces.
Dekagram	10	10 cubic centimetres	0.3527 ounce.
Gram	1	1 cubic centimetre	15.432 grains.
Decigram	1-10	1-10 of a cubic centimetre	1.5432 grains.
Centigram	1-100	10 cubic millimetres	0.1543 grain.
Milligram	1-1000	1 cubic millimetre	0.0154 grain.

TABLES FOR THE CONVERSION OF METRIC WEIGHTS AND MEASURES INTO CUSTOMARY UNITED STATES EQUIVALENTS AND THE REVERSE.

From the legal equivalents are deduced the following tables for converting United States weights and measures:

METRIC TO CUSTOMARY. CUSTOMARY TO METRIC.

Linear Measure.

Metres=Ins.	*Metres=Feet.*	*Metres=Yards.*	*Kilometres=Miles.*	*Ins.=Centimetres*	*Feet=Metres.*	*Yards=Metres.*	*Miles=Kilometres.*
1= 39.37	1= 3.28083	1=1.093611	1=0.62137	1= 2.54	1=0.304801	1=0.914402	1= 1.60935
2= 78.74	2= 6.56167	2=2.187222	2=1.24274	2= 5.08	2=0.609601	2=1.828804	2= 3.21869
3=118.11	3= 9.84250	3=3.280833	3=1.86411	3= 7.62	3=0.914402	3=2.743205	3= 4.82804
4=157.48	4=13.12333	4=4.374444	4=2.48548	4=10.16	4=1.219202	4=3.657607	4= 6.43739
5=196.85	5=16.40417	5=5.468056	5=3.10685	5=12.70	5=1.524003	5=4.572009	5= 8.04674
6=236.22	6=19.68500	6=6.561667	6=3.72822	6=15.24	6=1.828804	6=5.486411	6= 9.65608
7=275.59	7=22.96583	7=7.655278	7=4.34959	7=17.78	7=2.133604	7=6.400813	7=11.26543
8=314.96	8=26.24667	8=8.748889	8=4.97096	8=20.32	8=2.438405	8=7.315215	8=12.87478
9=354.33	9=29.52750	9=9.842500	9=5.59233	9=22.86	9=2.743205	9=8.229616	9=14.48412

Square Measure.

Square Centimet's = Square Inches.	*Square Metres = Square Feet.*	*Square Metres = Square Yards.*
1=0.155	1=10.764	1= 1.196
2=0.310	2=21.528	2= 2.392
3=0.465	3=32.292	3= 3.588
4=0.620	4=43.055	4= 4.784
5=0.775	5=53.819	5= 5.980
6=0.930	6=64.583	6= 7.176
7=1.085	7=75.347	7= 8.372
8=1.240	8=86.111	8= 9.568
9=1.395	9=96.874	9=10.764

Cubic Measure.

Cubic Metres = Cubic Feet.	*Cubic Feet = Cubic Metres*
1= 35.314	1=0.02832
2= 70.629	2=0.05663
3=105.943	3=0.08495
4=141.258	4=0.11327
5=176.572	5=0.14158
6=211.887	6=0.16990
7=247.201	7=0.19822
8=282.516	8=0.22654
9=317.830	9=0.25485

Square Measure.

Square Inches = Square Centimet's	*Square Feet = Square Metres.*	*Square Yards = Square Metres.*
1= 6.452	1=0.09290	1=0.836
2=12.903	2=0.18581	2=1.672
3=19.355	3=0.27871	3=2.508
4=25.807	4=0.37161	4=3.344
5=32.258	5=0.46452	5=4.181
6=38.710	6=0.55742	6=5.017
7=45.161	7=0.65032	7=5.853
8=51.613	8=0.74323	8=6.689
9=58.065	9=0.83613	9=7.525

Liquid Measure.

Centilitres = Fluid Ounces.	*Litres = Quarts.*	*Litres = Gallons.*
1=0.338	1=1.0567	1=0.26417
2=0.676	2=2.1134	2=0.52834
3=1.014	3=3.1700	3=0.79251
4=1.352	4=4.2267	4=1.05668
5=1.691	5=5.2834	5=1.32085
6=2.029	6=6.3401	6=1.58502
7=2.368	7=7.3968	7=1.84919
8=2.706	8=8.4534	8=2.11336
9=3.043	9=9.5101	9=2.37753

Dry Measure.

Hectolitres = Bushels.	*Bushels = Hectolitres*
1= 2.8375	1=0.35242
2= 5.6750	2=0.70485
3= 8.5125	3=1.05727
4=11.3500	4=1.40969
5=14.1875	5=1.76211
6=17.0250	6=2.11454
7=19.8625	7=2.46696
8=22.7000	8=2.81938
9=25.5375	9=3.17181

Liquid Measure.

Fluid Ounces = Centilitres	*Quarts = Litres.*	*Gallons = Litres.*
1= 2.957	1=0.94636	1= 3.78544
2= 5.915	2=1.89272	2= 7.57088
3= 8.872	3=2.83908	3=11.35632
4=11.830	4=3.78544	4=15.14176
5=14.787	5=4.73180	5=18.92720
6=17.744	6=5.67816	6=22.71264
7=20.702	7=6.62452	7=26.49808
8=23.659	8=7.57088	8=30.28352
9=26.616	9=8.51724	9=34.06896

METRIC SYSTEM—*Continued.*

WEIGHT (AVOIRDUPOIS).

Centigrams = *Grains.*	*Kilograms* = *Ounces Av'd'pe.*	*Kilograms* = *Pounds Av'd'ps.*	*Metric Tons* = *Long Tons.*	*Grains* = *Centigrams.*	*Ounces Av'd'ps* = *Grams.*	*Pounds Av'd'ps* = *Kilograms.*	*Long Tons* = *Metric Tons.*
1 = 0.1543	1 = 35.274	1 = 2.20462	1 = 0.9842	1 = 6.4799	1 = 28.3495	1 = 0.45359	1 = 1.0161
2 = 0.3086	2 = 70.548	2 = 4.40924	2 = 1.9684	2 = 12.9598	2 = 56.6991	2 = 0.90719	2 = 2.0321
3 = 0.4630	3 = 105.822	3 = 6.61386	3 = 2.9526	3 = 19.4397	3 = 85.0486	3 = 1.36078	3 = 3.0482
4 = 0.6173	4 = 141.096	4 = 8.81849	4 = 3.9368	4 = 25.9196	4 = 113.3981	4 = 1.81437	4 = 4.0642
5 = 0.7716	5 = 176.370	5 = 11.02311	5 = 4.9210	5 = 32.3995	5 = 141.7476	5 = 2.26796	5 = 5.0803
6 = 0.9259	6 = 211.644	6 = 13.22773	6 = 5.9052	6 = 38.8793	6 = 170.0972	6 = 2.72156	6 = 6.0963
7 = 1.0803	7 = 246.918	7 = 15.43235	7 = 6.8894	7 = 45.3592	7 = 198.4467	7 = 3.17515	7 = 7.1124
8 = 1.2346	8 = 282.192	8 = 17.63697	8 = 7.8736	8 = 51.8391	8 = 226.7962	8 = 3.62874	8 = 8.1284
9 = 1.3889	9 = 317.466	9 = 19.84159	9 = 8.8578	9 = 58.3190	9 = 255.1457	9 = 4.08233	9 = 9.1445

THE METRIC SYSTEM SIMPLIFIED.

The following tables of the metric system of weights and measures have been simplified as much as possible for THE WORLD ALMANAC by Mr. John Wilkes, of Nashville, Tenn., by omitting such denominations as are not in practical, everyday use in the countries where the system is used exclusively.

TABLES OF THE SYSTEM.

Length.—The denominations in practical use are millimetres (mm.), centimetres (cm.), metres (m.), and kilometres (km.).

10 mm. = 1 cm.; 100 cm. = 1 m.; 1,000 m. = 1 km. NOTE.—A decimetre is 10 cm.

Weight.—The denominations in use are grams (g.), kilos* (kg.), and tons (metric tons).

1,000 g. = 1 kg.; 1,000 kg. = 1 metric ton.

Capacity.—The denominations in use are cubic centimetres (c. c.) and litres (l).

1,000 c. c. = 1 l. NOTE.—A hectolitre is 100 l. (seldom used).

Relation of capacity and weight to length: A cubic decimetre is a litre, and a litre of water weighs a kilo.

APPROXIMATE EQUIVALENTS.

A metre is about a yard; a kilo is about 2 pounds; a litre is about a quart; a centimetre is about ½ inch; a metric ton is about same as a ton; a kilometre is about ½ mile; a cubic centimetre is about a thimbleful; a nickel weighs about 5 grams.

PRECISE EQUIVALENTS.

1 acre	= .40	hectar	.4047	1 mile	= 1.6	kilometres	1.609
1 bushel	= 35	litres	35.24	1 millimetre	= .039	inch	.0394
1 centimetre	= .39	inch	.3937	1 ounce (av'd)	= 28	grams	28.35
1 cubic centimetre	= .061	cubic inch	.0610	1 ounce (Troy)	= 31	grams	31.10
1 cubic foot	= .028	cubic metre	.0283	1 peck	= 8.8	litres	8.809
1 cubic inch	= 16	cubic cent.†	16.39	1 pint	= .47	litre	.4732
1 cubic metre	= 35	cubic feet	35.31	1 pound	= .45	kilo	.4536
1 cubic metre	= 1.3	cubic yards	1.308	1 quart (dry)	= 1.1	litres	1.101
1 cubic yard	= .76	cubic metre	.7645	1 quart (liquid)	= .95	litre	.9464
1 foot	= 30	centimetres	30.48	1 sq. centimetre	= .15	sq. inch	.1550
1 gallon	= 3.8	litres	3.785	1 sq. foot	= .093	sq. metre	.0929
1 grain	= .065	gram	.0648	1 sq. inch	= 6.5	sq. c'timetr's.	6.452
1 gram	= 15	grains	15.43	1 sq. metre	= 1.2	sq. yards	1.196
1 hectar	= 2.5	acres	2.471	1 sq. metre	= 11	sq feet	10.76
1 inch	= 25	millimetres	25.40	1 sq. yard	= .84	sq. metre	.8361
1 kilo	= 2.2	pounds	2.205	1 ton (2,000 lbs.)	= .91	metric ton	.9072
1 kilometre	= .62	mile	.6214	1 ton (2,240 lbs.)	= 1	metric ton	1.017
1 litre	= .91	quart (dry)	.9081	1 ton (metric)	= 1.1	ton (2,000 lbs.)	1.102
1 litre	= 1.1	quarts (liq'd)	1.057	1 ton (metric)	= .98	ton (2,240 lbs.)	.9842
1 metre	= 3.3	feet	3.281	1 yard	= .91	metre	.9144

*Contraction for kilogram. †Centimetres.

Minimum Weights of Produce.

THE following are minimum weights of certain articles of produce according to the laws of the United States:

	Per Bushel.
Wheat	60 lbs.
Corn, in the ear	70 "
Corn, shelled	56 "
Rye	56 "
Buckwheat	48 "
Barley	48 "
Oats	32 "
Peas	60 "
White Beans	60 "
Castor Beans	46 "

	Per Bushel.
White Potatoes	60 lbs.
Sweet Potatoes	55 "
Onions	57 "
Turnips	55 "
Dried Peaches	33 "
Dried Apples	26 "
Clover Seed	60 "
Flax Seed	56 "
Millet Seed	50 "

	Per Bushel.
Hungarian Grass Seed	50 lbs.
Timothy Seed	45 "
Blue Grass Seed	44 "
Hemp Seed	44 "
Salt (see note below).	
Corn Meal	48 "
Ground Peas	24 "
Malt	38 "
Bran	20 "

SALT.—Weight per bushel as adopted by different States ranges from 50 to 80 pounds. Coarse salt in Pennsylvania is reckoned at 80 pounds, and in Illinois at 50 pounds per bushel. Fine salt in Pennsylvania is reckoned at 62 pounds, in Kentucky and Illinois at 55 pounds per bushel.

Measures and Weights of Great Britian.

THE measures of length and the weights are nearly, practically, the same as those in use in the United States. The English ton is 2,240 lbs. avoirdupois, the same as the long ton, or shipping ton of the United States. The English hundredweight is 112 lbs. avoirdupois, the same as the long hundredweight of the United States. The metre has been legalized at 39.37079 inches, but the length of 39.370432 inches, as adopted by France, Germany, Belgium, and Russia, is frequently used.

The Imperial gallon, the basis of the system of capacity, involves an error of about 1 part in 1,836: 10 lbs. of water = 277.123 cubic inches.

MEASURES OF CAPACITY.

NAMES.	Pounds of Water.	Cubic Inches.	Litres.	United State Equivalents.
4 gills = 1 pint	1.35	34.66	0.56793	1.20032 liquid pints.
2 pints = 1 quart	2.5	69.32	1.13586	1.20032 " quarts.
2 quarts = 1 pottle	5	138.64	2.27173	2.40064 " "
2 pottles = 1 gallon	10	277.27	4.54346	1.20032 " gallons.
2 gallons = 1 peck	20	554.55	9.08692	1.03152 dry pecks.
4 pecks = 1 bushel	80	2218.19	36.34766	1.03152 " bushels.
4 bushels = 1 coomb	320	8872.77	145.39062	4.12606 " "
2 coombs = 1 quarter	640	17745.54	290.7813	8.2521 " "

(Dry measure)

Domestic Weights and Measures.

Apothecaries' Weight: 20 grains = 1 scruple; 3 scruples = 1 dram; 8 drams = 1 ounce; 12 ounces = 1 pound.

Avoirdupois Weight (short ton): 27 11-32 grains = 1 dram; 16 drams = 1 ounce; 16 ounces = 1 pound; 25 pounds = 1 quarter; 4 quarters = 1 cwt.; 20 cwt. = 1 ton.

Avoirdupois Weight (long ton): 27 11-32 grains = 1 dram; 16 drams = 1 ounce; 16 ounces = 1 pound; 112 pounds = 1 cwt.; 20 cwt. = 1 ton.

Troy Weight: 24 grains = 1 pennyweight; 20 pennyweights = 1 ounce; 12 ounces = 1 pound.

Circular Measure: 60 seconds = 1 minute; 60 minutes = 1 degree; 30 degrees = 1 sign; 12 signs = 1 circle.

Cubic Measure: 1,728 cubic inches = 1 cubic foot; 27 cubic feet = 1 cubic yard.

Dry Measure: 2 pints = 1 quart; 8 quarts = 1 peck; 4 pecks = 1 bushel.

Liquid Measure: 4 gills = 1 pint; 2 pints = 1 quart; 4 quarts = 1 gallon; 31½ gallons = 1 barrel; 2 barrels = 1 hogshead.

Long Measure: 12 inches = 1 foot; 3 feet = 1 yard; 5½ yards = 1 rod or pole; 40 rods = 1 furlong; 8 furlongs = 1 statute mile; 3 miles = 1 league.

Mariner's Measure: 6 feet = 1 fathom; 120 fathoms = 1 cable length; 7½ cable lengths = 1 mile; 5,280 feet = 1 statute mile; 6,085 feet = 1 nautical mile.

Square Measure: 144 square inches = 1 square foot; 9 square feet = 1 square yard; 30¼ square yards = 1 square rod or perch; 40 square rods = 1 rood; 4 roods = 1 acre; 640 acres = 1 square mile; 36 square miles (6 miles square) = 1 township.

Time Measure: 60 seconds = 1 minute; 60 minutes = 1 hour; 24 hours = 1 day; 7 days = 1 week; 365 days = 1 year; 366 days 1 leap year.

FOREIGN MONEYS.

English Money: 4 farthings = penny (*d*); 12 pence = 1 shilling (*s*); 20 shillings = 1 pound (£).
French Money: 10 centimes = 1 decime; 10 decime = 1 franc.
German Money: 100 pfennig = 1 mark.
Russian Money: 100 copecks = 1 rouble.
Austro-Hungarian Money: 100 kreutzer = 1 florin.

For United States equivalents, see tables of "Value of Foreign Coins in U. S. Money."

NOTE.—France, Belgium, Greece, Italy, and Switzerland constitute what is known as the "Latin" Union, and their coins are alike in weight and fineness, occasionally differing, however, in name. The same system has been in part adopted by Spain, Servia, Bulgaria, Russia, and Roumania, but they have not joined the Union. Francs and centimes of France, Belgium and Switzerland are respectively designated lire and centissimi in Italy; drachmai and lepta in Greece; dinars and paras in Servia; peseta and centimos in Spain; leys and banis in Roumania; leya and stotinkis in Bulgaria. Similarly the Scandinavian countries, Norway and Sweden and Denmark, employ coins of the same weight and fineness, their names being also alike. Most of the South American States possess a standard coin, equal in weight and fineness to the silver 5-franc piece generally termed a "peso."—*Whitaker.*

Roman and Arabic Numerals.

I	1	XI	11	XXX	30	CCCC	400
II	2	XII	12	XL	40	D	500
III	3	XIII	13	L	50	DC	600
IV	4	XIV	14	LX	60	DCC	700
V	5	XV	15	LXX	70	DCCC	800
VI	6	XVI	16	LXXX or XXC	80	CM	900
VII	7	XVII	17	XC	90	M	1000
VIII	8	XVIII	18	C	100	MM	2000
IX	9	XIX	19	CC	200	MDCCCXCVII	1897
X	10	XX	20	CCC	300		

Compound Interest Table.

COMPOUND INTEREST ON ONE DOLLAR FOR 100 YEARS.

AMOUNT	Years.	Per cent.	Accumulation.	AMOUNT	Years.	Per cent.	Accumulation.	AMOUNT	Years.	Per cent.	Accumulation.
$1	100	1	$2.75	$1	100	4½	$81.25	$1	100	11	$13,809.00
1	100	2	7.25	1	100	5	131.50	1	100	12	84,675.00
1	100	2½	11.75	1	100	6	340.00	1	100	15	1,174,405.00
1	100	3	19.25	1	100	7	868.00	1	100	18	15,145,007.00
1	100	3½	31.25	1	100	8	2,203.00	1	100	24	2,551,799,404.00
1	100	4	50.50	1	100	9	5,543.00				

States and Territories.	Interest Laws.		Statutes of Limitations.			States and Territories.	Interest Laws.		Statutes of Limitations.		
	Legal Rate.	Rate Allowed by Contract.	Judgments, Years.	Notes, Years.	Open Accounts, Years.		Legal Rate.	Rate Allowed by Contract.	Judgments, Years.	Notes, Years.	Open Accounts, Years.
	Per ct.	Per ct.					Per ct.	Per ct.			
Alabama	8	8	20	6*	3	Nebraska	7	10	5	5	4
Arkansas	6	10	10	5	3	Nevada	7	Any rate.	6	6	4
Arizona	7	Any rate.	5	5	3	N. Hampshire	6	6	20	6	6
California	7	Any rate.	5	4†	2	New Jersey	6	6	20	6	6
Colorado	8	Any rate.	10‡‡	6	6	New Mexico	6	12	7	6	4
Connecticut	6	Any rate.	‡	(e)	6	New York	6	6††	20	6	6
Delaware	6	6	(c)	6	3	North Carolina	6	6	10	3*	3
D. of Columbia	6	10	12	3	3	North Dakota	7	12	10(f)	6	6
Florida	8	10§	20	5	2	Ohio	6	8	5‡‡	15	6
Georgia	7	8	7‡‡	6	4	Oklahoma	7	Any rate.	1	5	3
Idaho	10	18	6	5	4	Oregon	8	10	10	6	6
Illinois	5	7	20	10	5	Pennsylvania	6	6	5	6	6
Indiana	6	8	10**	10	6	Rhode Island	6	Any rate.	20	6	6
Iowa	6	8	20	10	5	South Carolina	7	8	10	6	6
Kansas	6	10	5	5	3	South Dakota	7	12	10	6	6
Kentucky (a)	6	6	15	15	5 (a)	Tennessee	6	6	10	6	6
Louisiana	5	8	10	5	3	Texas	6	10	10	4	2
Maine	6	Any rate.	20	6¶	6	Utah	8	Any rate.	8	4	2
Maryland	6	6	12	3¶	3**	Vermont	6	6	8	6§§	6
Massachusetts	6	Any rate.	20	6¶	6	Virginia	6	6	10	5	2
Michigan	6	10§	6 (g)	6	6	Washington	7	12	6	6	3
Minnesota	7	10	10	6	6	West Virginia	6	6	10	10	5
Mississippi	6	10	7	6	3	Wisconsin	6	10	20	6	6
Missouri	6	8	20	10	5	Wyoming	8	12	21	5	5
Montana	10	Any rate.	10	8	5						

* Under seal, 10 years. † If made in State; if outside, 2 years. ‡ No law and no decision regarding judgments. § Not to exceed 10 per cent. ‖ Under seal, 20 years. ¶ Under seal, 12 years. ** Real estate, 20 years. †† New York has by a recent law legalized any rate of interest on call loans of $5,000 or upward, on collateral security. ‡‡ Becomes dormant, but may be revived. §§ Under seal, 14 years. (a) Building and Loan Associations may charge 12 per cent interest and premium together. Actions on merchants' accounts must be commenced in two years. (c) Ten years in New Castle County, twenty years in Kent and Sussex counties, Del. (e) Negotiable notes 6 years, non-negotiable 17 years. (f) Ten years in new law, 20 years in old law. (g) Not under seal.

YEARS IN WHICH A GIVEN AMOUNT WILL DOUBLE AT SEVERAL RATES OF INTEREST.

Rate.	At Simple Interest.	At Compound Interest.			Rate.	At Simple Interest.	At Compound Interest.		
		Compounded Yearly.	Compounded Semi-Annually.	Compounded Quarterly.			Compounded Yearly.	Compounded Semi-Annually.	Compounded Quarterly.
1	100 years.	69.666	69.487	69.400	6	16.67	11.896	11.725	11.639
1½	66.66	46.556	46.382	46.298	6½	15.38	11.007	10.836	10.750
2	50.00	35.004	34.830	34.743	7	14.29	10.245	10.075	9.989
2½	40.00	28.071	27.899	27.812	7½	13.33	9.585	9.914	9.328
3	33.33	23.450	23.278	23.191	8	12.50	9.006	8.837	8.751
3½	28.57	20.150	19.977	19.890	8½	11.76	8.497	8.346	8.241
4	25.00	17.673	17.502	17.415	9	11.11	8.043	7.874	7.788
4½	22.22	15.748	15.576	15.490	9½	10.52	7.638	7.468	7.383
5	20.00	14.207	14.036	13.946	10	10.00	7.273	7.121	7.026
5½	18.18	12.946	12.775	12.686	12	8.34	6.110	.....	.....

SIMPLE INTEREST TABLE.

(Showing at Different Rates the Interest on $1 from 1 Month to 1 year, and on $100 from 1 Day to 1 Year.)

Time.	4 Per Cent.			5 Per Cent.			6 Per Cent.			7 Per Cent.			8 Per Cent.		
	Dollars.	Cents.	Mills.	Dollars.	Cents.	Mills.	Dollars.	Cents.	Mills.	Dollars.	Cents.	Mills.	Dollars.	Cents.	Mills.
One Dollar 1 month	..	..	3	..	..	4	..	..	5	..	..	5	..	..	6
" 2 "	..	..	7	..	..	8	..	1	..	..	1	1	..	1	3
" 3 "	..	1	2	..	1	6	..	1	5	..	1	7	..	2	..
" 6 "	..	2	..	..	2	5	..	3	..	..	3	5	..	4	..
" 12 "	..	4	..	..	5	..	..	6	..	..	7	..	..	8	..
One Hundred Dollars 1 day	..	1	1	..	1	3	..	1	6	..	1	9	..	2	2
" " 2 "	..	2	2	..	2	7	..	3	2	..	3	8	..	4	4
" " 3 "	..	3	4	..	4	1	..	5	..	..	5	8	..	6	7
" " 4 "	..	4	5	..	5	3	..	6	6	..	7	7	..	8	9
" " 5 "	..	5	6	..	6	9	..	8	2	..	9	7	..	11	1
" " 6 "	..	6	7	..	8	3	..	10	..	..	11	6	..	13	3
" " 1 month	..	33	4	..	41	6	..	50	..	..	58	3	..	66	7
" " 2 "	..	66	7	..	83	2	1	..	..	1	16	6	1	33	3
" " 3 "	1	..	..	1	25	..	1	50	..	1	75	..	2	..	..
" " 6 "	2	..	..	2	50	..	3	..	..	3	50	..	4	..	..
" " 12 "	4	..	..	5	..	..	6	..	..	7	..	..	8	..	..

THE following rules are prescribed by the Department of State for applications for passports by citizens of the United States:

1. To Citizens Only.—The law forbids the granting of a passport to any person who is not a citizen o the United States.—*Revised Statutes, sec.* 4076.

2. Who are Citizens.—All persons born in the United States and subject to the jurisdiction thereof are citizens of the United States.

So are all children born out of the limits and jurisdiction of the United States whose fathers were at the time of their birth citizens thereof.

An alien woman, with certain exceptions, who marries a citizen of the United States acquires his citizenship.

An alien, having complied with the requirements of law, may become a citizen by naturalization before a court having competent jurisdiction.

Minor children, resident of the United States, become citizens by the naturalization of their father.

The widow and minor children of an alien who dies after he has declared his intention of becoming a citizen of the United States and before he has secured naturalization are considered as citizens of the United States upon taking the oaths prescribed by law.

3. Who May Issue Passports.—Under the law passports can be issued in the United States only by the Secretary of State. In a foreign country they may be issued by the chief diplomatic representative of the United States; or, in the absence of a diplomatic representative, by a consul-general; or, in the absence of both, by a consul.—*Revised Statutes, secs.* 4075, 4078.

4. Applications.—A citizen of the United States desiring to procure a passport must make a written application, in the form of an affidavit, to the Secretary of State.

If he is temporarily abroad, he must apply to the nearest diplomatic representative of the United States; or, in the absence of a diplomatic representative, to the highest consular officer of the United States. The necessary affidavit may be made before a consular officer of the United States.

In this country the affidavit must be attested by an officer duly authorized to administer oaths. If he has no seal, his official character must be authenticated by certificate of the proper legal officer.

If the applicant signs by mark, two attesting witnesses to his signature are required.

Every applicant is required to state the date and place of his birth, his occupation, and the place of his permanent residence, and to declare that he goes abroad for temporary sojourn and intends to return to the United States with the purpose of residing and performing the duties of citizenship therein.

Every applicant must take the oath of allegiance to the Government of the United States.

Every application must be accompanied by a description of the person applying, stating the oll owing particulars, viz.: Age, —— years; stature, —— feet —— inches (English measure); forehead, ——; eyes, ——; nose, ——; mouth, ——; chin, ——; hair, ——; complexion, ——; face, ——.

f Every application must be accompanied by a certificate from at least one credible witness that the applicant is the person he represents himself to be, and that the facts stated in the affidavit are true to the best of the witness's knowledge and belief.

5. Native Citizens.—The application containing the information indicated by rule 4 will be sufficient evidence in the case of native citizens.

6. A Person Born Abroad Whose Father was a Native of the United States.—In addition to the statements required by rule 4, his application must show that his father was born in the United States, has resided therein, and was a citizen at the time of the applicant's birth. The Department may require that this affidavit be supported by that of one other citizen acquainted with the facts.

7. Naturalized Citizens.—In addition to the statements required by rule 4, a naturalized citizen must transmit his certificate of naturalization, or a duly certified copy of the court record thereof, with his application. It will be returned to him after inspection. He must state in his affidavit when and from what port he emigrated to this country, what ship he sailed in, where he has lived since his arrival in the United States, when and before what court he was naturalized, and that he is the identical person described in the certificate of naturalization. The signature to the application should conform in orthography to the applicant's name as written in the naturalization paper, which the Departmenf follows.

8. The Wife or Widow of a Naturalized Citizen.—In addition to the statements required by rule 4, she must transmit for inspection her husband's naturalization certificate, must state that she is the wife or widow of the person described therein, and must set forth the facts of his emigration, naturalization, and residence, as required in the rule governing the application of a naturalized citizen.

9. The Child of a Naturalized Citizen Claiming Citizenship through the Naturalization of the Father.—In addition to the statements required by rule 4, the applicant must state that he or she is the son or daughter, as the case may be, of the person described in the naturalization certificate, which must be submitted for inspection, and must set forth the facts of his emigration, naturalization, and residence, as required in the rule governing the application of a naturalized citizen.

10. Expiration of Passport.—A passport expires two years from the date of its issuance. A new one will be issued upon a new application, and if the applicant be a naturalized citizen, the old passport will be accepted in lieu of a naturalized certificate, if the application upon which it was issued is found to contain sufficient information as to the emigration, residence, and naturalization of the applicant.

11. Wife, Minor Children, and Servants.—When an applicant is accompanied by his wife, minor children, or servant, being an American citizen, it will be sufficient to state the fact, giving the respective ages of the children and the citizenship of the servant, when one passport will cover the whole. For any other person in the party a separate passport will be required. A woman's passport may include her minor children and servant under the above-named conditions.

12. Professional Titles.—They will not be inserted in passports. There are no exceptions to this rule.

13. Fee.—By act of Congress approved March 23, 1888, a fee of one dollar is required to be collected for every citizen's passport. That amount in currency or postal money order should accompany each application. Orders should be payable to the Disbursing Clerk of the Department of State Drafts or checks will not be received.

14. Blank Forms of Application.—They will be furnished by the Department to persons who desire to apply for passports, upon their stating whether they are native or naturalized citizens or claim through the naturalization of husband or father. Forms are not furnished, except as samples, to those who make a business of procuring passports.

DEPARTMENT OF STATE, *Washington, September* 15, 1896.

Constitution of the United States.

Preamble.

WE, the people of the United States, in order to form a more perfect Union, establish justice, insure domestic tranquility, provide for the common defence, promote the general welfare, and secure the blessings of liberty to ourselves and our posterity, do ordain and establish this CONSTITUTION for the United States of America.

ARTICLE I.

Legislative powers.

SECTION I. All legislative powers herein granted shall be vested in a Congress of the United States, which shall consist of a Senate and House of Representatives.

House of Representatives.

SECTION II. 1. The House of Representatives shall be composed of members chosen every second year by the people of the several States, and the electors in each State shall have the qualifications requisite for electors of the most numerous branch of the State Legislature.

Qualifications of Representatives.

2. No person shall be a Representative who shall not have attained to the age of twenty-five years, and been seven years a citizen of the United States, and who shall not, when elected, be an inhabitant of that State in which he shall be chosen.

Apportionment of Representatives.

3. Representatives and direct taxes shall be apportioned among the several States which may be included within this Union according to their respective numbers, which shall be determined by adding to the whole number of free persons, including those bound to service for a term of years, and excluding Indians not taxed, three-fifths of all other persons. The actual enumeration shall be made within three years after the first meeting of the Congress of the United States, and within every subsequent term of ten years, in such manner as they shall by law direct. The number of Representatives shall not exceed one for every thirty thousand, but each State shall have at least one Representative; and until such enumeration shall be made, the State of New Hampshire shall be entitled to choose 3; Massachusetts, 8; Rhode Island and Providence Plantations, 1; Connecticut, 5; New York, 6; New Jersey, 4; Pennsylvania, 8; Delaware, 1; Maryland, 6; Virginia, 10; North Carolina, 5; South Carolina, 5, and Georgia, 3.*

Vacancies, how filled.

4. When vacancies happen in the representation from any State, the Executive Authority thereof shall issue writs of election to fill such vacancies.

Officers, how appointed.

5. The House of Representatives shall choose their Speaker and other officers, and shall have the sole power of impeachment.

Senate.

SECTION III. 1. The Senate of the United States shall be composed of two Senators from each State, chosen by the Legislature thereof, for six years; and each Senator shall have one vote.

Classification of Senators.

2. Immediately after they shall be assembled in consequence of the first election, they shall be divided as equally as may be into three classes. The seats of the Senators of the first class shall be vacated at the expiration of the second year, of the second class at the expiration of the fourth year, and of the third class at the expiration of the sixth year, so that one-third may be chosen every second year; and if vacancies happen by resignation, or otherwise, during the recess of the Legislature of any State, the Executive thereof may make temporary appointment until the next meeting of the Legislature, which shall then fill such vacancies.

Qualifications of Senators.

3. No person shall be a Senator who shall not have attained to the age of thirty years, and been nine years a citizen of the United States, and who shall not, when elected, be an inhabitant of that State for which he shall be chosen.

President of the Senate.

4. The Vice-President of the United States shall be President of the Senate, but shall have no vote unless they be equally divided.

5. The Senate shall choose their other officers, and also a President *pro tempore*, in the absence of the Vice-President, or when he shall exercise the office of President of the United States.

Senate a court for trial of impeachments.

6. The Senate shall have the sole power to try all impeachments. When sitting for that purpose, they shall be on oath or affirmation. When the President of the United States is tried, the Chief Justice shall preside; and no person shall be convicted without the concurrence of two-thirds of the members present.

Judgment in case of conviction.

7. Judgment in cases of impeachment shall not extend further than to removal from office, and disqualification to hold and enjoy any office of honor, trust, or profit under the United States; but the party convicted shall nevertheless be liable and subject to indictment, trial, judgment, and punishment, according to law.

Elections of Senators and of Representatives.

SECTION IV. 1. The times, places, and manner of holding elections for Senators and Representatives shall be prescribed in each State by the Legislature thereof; but the Congress may at any time by law make or alter such regulations, except as to the places of choosing Senators.

Meeting of Congress.

2. The Congress shall assemble at least once in every year, and such meeting shall be on the first Monday in December, unless they shall by law appoint a different day

Organization of Congress.

SECTION V. 1. Each House shall be the judge of the elections, returns, and qualifications of its own members, and a majority of each shall constitute a quorum to do business; but a smaller number may adjourn from day to day, and may be authorized to compel the attendance of absent members in such manner and under such penalties as each House may provide.

Rule of proceedings.

2. Each House may determine the rules of its proceedings, punish its members for disorderly behavior, and with the concurrence of two-thirds expel a member.

Journals of each House.

3. Each House shall keep a journal of its proceedings, and from time to time publish the same, excepting such parts as may in their judgment require secrecy; and the yeas and nays of the members of either House on any question shall, at the desire of one-fifth of those present, be entered on the journal.

Adjournment of Congress.

4. Neither House, during the session of Congress, shall, without the consent of the other, adjourn for more than three days, nor to any other place than that in which the two Houses shall be sitting.

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* See Article XIV., Amendments.

Pay and privileges of members.

SECTION VI. 1. The Senators and Representatives shall receive a compensation for their services, to be ascertained by law, and paid out of the Treasury of the United States. They shall in all cases, except treason, felony, and breach of the peace, be privileged from arrest during their attendance at the session of their respective Houses, and in going to and returning from the same; and for any speech or debate in either House they shall not be questioned in any other place.

Other offices prohibited.

2. No Senator or Representative shall, during the time for which he was elected, be appointed to any civil office under the authority of the United States which shall have been created, or the emoluments whereof shall have been increased during such time; and no person holding any office under the United States shall be a member of either House during his continuance in office.

Revenue bills.

SECTION VII. 1. All bills for raising revenue shall originate in the House of Representatives, but the Senate may propose or concur with amendments, as on other bills.

How bills become laws.

2. Every bill which shall have passed the House of Representatives and the Senate shall, before it become a law, be presented to the President of the United States; if he approve, he shall sign it, but if not, he shall return it, with his objections, to that House in which it shall have originated, who shall enter the objections at large on their journal, and proceed to reconsider it. If after such reconsideration two-thirds of that House shall agree to pass the bill, it shall be sent, together with the objections, to the other House, by which it shall likewise be reconsidered; and if approved by two-thirds of that House it shall become a law. But in all such cases the votes of both Houses shall be determined by yeas and nays, and the names of the persons voting for and against the bill shall be entered on the journal of each House respectively. If any bill shall not be returned by the President within ten days (Sundays excepted) after it shall have been presented to him, the same shall be a law in like manner as if he had signed it, unless the Congress by their adjournment prevent its return; in which case it shall not be a law.

Approval and veto powers of the President.

3. Every order, resolution, or vote to which the concurrence of the Senate and House of Representatives may be necessary (except on a question of adjournment) shall be presented to the President of the United States; and before the same shall take effect shall be approved by him, or being disapproved by him, shall be repassed by two-thirds of the Senate and the House of Representatives, according to the rules and limitations prescribed in the case of a bill.

Powers vested in Congress.

SECTION VIII. 1. The Congress shall have power:

To lay and collect taxes, duties, imposts, and excises, to pay the debts and provide for the common defence and general welfare of the United States; but all duties, imposts, and excises shall be uniform throughout the United States.

2. To borrow money on the credit of the United States.

3. To regulate commerce with foreign nations, and among the several States, and with the Indian tribes.

4. To establish an uniform rule of naturalization and uniform laws on the subject of bankruptcies throughout the United States.

5. To coin money, regulate the value thereof, and of foreign coin, and fix the standard of weights and measures.

6. To provide for the punishment of counterfeiting the securities and current coin of the United States.

7. To establish post-offices and post-roads.

8. To promote the progress of science and useful arts by securing for limited times to authors and inventors the exclusive rights to their respective writings and discoveries.

9. To constitute tribunals inferior to the Supreme Court.

10. To define and punish piracies and felonies committed on the high seas, and offences against the law of nations.

11. To declare war, grant letters of marque and reprisal, and make rules concerning captures on land and water.

12. To raise and support armies, but no appropriation of money to that use shall be for a longer term than two years.

13. To provide and maintain a navy.

14. To make rules for the government and regulation of the land and naval forces.

15. To provide for calling forth the militia to execute the laws of the Union, suppress insurrections, and repel invasions.

16. To provide for organizing, arming, and disciplining the militia, and for governing such part of them as may be employed in the service of the United States, reserving to the States respectively the appointment of the officers, and the authority of training the militia according to the discipline prescribed by Congress.

17. To exercise exclusive legislation in all cases whatsoever over such district (not exceeding ten miles square) as may, by cession of particular States and the acceptance of Congress, become the seat of Government of the United States, and to exercise like authority over all places purchased by the consent of the Legislature of the State in which the same shall be, for the erection of forts, magazines, arsenals, dry-docks, and other needful buildings. And

18. To make all laws which shall be necessary and proper for carrying into execution the foregoing powers, and all other powers vested by this Constitution in the Government of the United States, or in any department or officer thereof.

Immigrants, how admitted.

SECTION IX. 1. The migration or importation of such persons as any of the States now existing shall think proper to admit shall not be prohibited by the Congress prior to the year one thousand eight hundred and eight, but a tax or duty may be imposed on such importation, not exceeding ten dollars for each person.

Habeas corpus.

2. The privilege of the writ of habeas corpus shall not be suspended, unless when in cases of rebellion or invasion the public safety may require it.

Attainder.

3. No bill of attainder or *ex post facto* law shall be passed.

Direct taxes.

4. No capitation or other direct tax shall be laid, unless in proportion to the census or enumeration hereinbefore directed to be taken.

Regulations regarding customs duties.

5. No tax or duty shall be laid on articles exported from any State.

6. No preference shall be given by any regulation of commerce or revenue to the ports of one State over those of another, nor shall vessels bound to or from one State be obliged to enter, clear, or pay duties in another.

Moneys, how drawn.

7. No money shall be drawn from the Treasury but in consequence of appropriations made by law; and a regular statement and account of the receipts and expenditures of all public money shall be published from time to time.

Titles of nobility prohibited.

8. No title of nobility shall be granted by the United States. And no person holding any office of profit or trust under them shall, without the consent of the Congress, accept of any present, emolument, office, or title of any kind whatever from any king, prince, or foreign state.

Powers of States defined.

SECTION X. 1. No State shall enter into any treaty, alliance, or confederation, grant letters of marque and reprisal, coin money, emit bills of credit, make anything but gold and silver coin a tender in payment of debts, pass any bill of attainder, *ex post facto* law, or law impairing the obligation of contracts, or grant any title of nobility.

2. No State shall, without the consent of the Congress, lay any impost or duties on imports or exports, except what may be absolutely necessary for executing its inspection laws; and the net produce of all duties and imposts, laid by any State on imports or exports, shall be for the use of the Treasury of the United States; and all such laws shall be subject to the revision and control of the Congress.

3. No State shall, without the consent of Congress, lay any duty of tonnage, keep troops or ships of war in time of peace, enter into any agreement or compact with another State, or with a foreign power, or engage in war, unless actually invaded, or in such imminent danger as will not admit of delay.

ARTICLE II.

Executive power, in whom vested.

SECTION I. 1. The executive power shall be vested in a President of the United States of America. He shall hold his office during the term of four years, and, together with the Vice-President, chosen for the same term, be elected as follows:

Electors.

2. Each State shall appoint, in such manner as the Legislature thereof may direct, a number of electors, equal to the whole number of Senators and Representatives to which the State may be entitled in the Congress; but no Senator or Representative or person holding an office of trust or profit under the United States shall be appointed an elector.

Proceedings of electors.

3. [The electors shall meet in their respective States and vote by ballot for two persons, of whom one at least shall not be an inhabitant of the same State with themselves. And they shall make a list of all the persons voted for, and of the number of votes for each, which list they shall sign and certify and transmit, sealed, to the seat of the government of the United States, directed to the President of the Senate. The President of the Senate shall, in the presence of the Senate and House of Representatives, open all the certificates, and the votes shall then be counted. The person having the greatest number of votes shall be the President, if such number be a majority of the whole number of electors appointed, and if there be more than one who have such majority, and have an equal number of votes, then the House of Representatives shall immediately choose by ballot one of them for President; and if no person have a majority, then from the five highest on the list the said House shall in like manner choose the President. But in choosing the President, the vote shall be taken by States, the representation from each State having one vote. A quorum, for this purpose, shall consist of a member or members from two-thirds of the States, and a majority of all the States shall be necessary to a choice. In every case, after the choice of the President, the person having the greatest number of votes of the electors shall be the Vice-President. But if there should remain two or more who have equal votes, the Senate shall choose from them by ballot the Vice-President.]*

Proceedings of the House of Representatives.

Time of choosing electors.

4. The Congress may determine the time of choosing the electors and the day on which they shall give their votes, which day shall be the same throughout the United States.

Qualifications of the President.

5. No person except a natural born citizen, or a citizen of the United States at the time of the adoption of this Constitution, shall be eligible to the office of President; neither shall any person be eligible to that office who shall not have attained to the age of thirty-five years and been fourteen years a resident within the United States.

Provision in case of his disability.

6. In case of the removal of the President from office, or of his death, resignation, or inability to discharge the powers and duties of the said office, the same shall devolve on the Vice-President, and the Congress may by law provide for the case of removal, death, resignation, or inability, both of the President and Vice-President, declaring what officer shall then act as President, and such officer shall act accordingly until the disability be removed or a President shall be elected.

Salary of the President.

7. The President shall, at stated times, receive for his services a compensation, which shall neither be increased nor diminished during the period for which he shall have been elected, and he shall not receive within that period any other emolument from the United States, or any of them.

Oath of the President.

8. Before he enter on the execution of his office he shall take the following oath or affirmation:

"I do solemnly swear (or affirm) that I will faithfully execute the office of President of the United States, and will, to the best of my ability, preserve, protect, and defend the Constitution of the United States."

Duties of the President.

SECTION II. 1. The President shall be Commander-in-Chief of the Army and Navy of the United States, and of the militia of the several States, when called into the actual service of the United States; he may require the opinion, in writing, of the principal officer in each of the executive departments upon any subject relating to the duties of their respective offices, and he shall have power to grant reprieves and pardons for offences against the United States except in cases of impeachment.

May make treaties, appoint ambassadors, judges, etc.

2. He shall have power, by and with the advice and consent of the Senate, to make treaties, provided two-thirds of the Senators present concur; and he shall nominate, and by and with the advice and consent of the Senate shall appoint ambassadors, other public ministers and consuls, judges of the Supreme Court, and all other officers of the United States whose appointments are not herein otherwise provided for, and which shall be established by law; but the Congress may by law vest the appointment of such inferior officers as they think proper in the President alone, in the courts of law, or in the heads of departments.

May fill vacancies.

3. The President shall have power to fill up all vacancies that may happen during the recess of the Senate by granting commissions, which shall expire at the end of their next session.

* This clause is superseded by Article XII., Amendments.

May make recommendations to and convene Congress.

SECTION III. He shall from time to time give to the Congress information of the state of the Union, and recommend to their consideration such measures as he shall judge necessary and expedient; he may, on extraordinary occasions, convene both Houses, or either of them, and in case of disagreement between them with respect to the time of adjournment, he may adjourn them to such time as he shall think proper; he shall receive ambassadors and other public ministers; he shall take care that the laws be faithfully executed, and shall commission all the officers of the United States.

How officers may be removed.

SECTION IV. The President, Vice-President, and all civil officers of the United States shall be removed from office on impeachment for and conviction of treason, bribery, or other high crimes and misdemeanors.

ARTICLE III.

Judicial power, how invested.

SECTION I. The judicial power of the United States shall be vested in one Supreme Court, and in such inferior courts as the Congress may from time to time ordain and establish. The judges, both of the Supreme and inferior courts, shall hold their offices during good behavior, and shall at stated times receive for their services a compensation which shall not be diminished during their continuance in office.

To what cases it extends.

SECTION II. 1. The judicial power shall extend to all cases in law and equity arising under this Constitution, the laws of the United States, and treaties made, or which shall be made, under their authority; to all cases affecting ambassadors, other public ministers, and consuls; to all cases of admiralty and maritime jurisdiction; to controversies to which the United States shall be a party; to controversies between two or more States, between a State and citizens of another State, between citizens of different States, between citizens of the same State claiming lands under grants of different States, and between a State, or the citizens thereof, and foreign States, citizens, or subjects.

Jurisdiction of the Supreme Court.

2. In all cases affecting ambassadors, other public ministers, and consuls, and those in which a State shall be party, the Supreme Court shall have original jurisdiction. In all the other cases before-mentioned the Supreme Court shall have appellate jurisdiction both as to law and fact, with such exceptions and under such regulations as the Congress shall make.

Rules respecting trials.

3. The trial of all crimes, except in cases of impeachment, shall be by jury, and such trial shall be held in the State where the said crimes shall have been committed; but when not committed within any State the trial shall be at such place or places as the Congress may by law have directed.

Treason defined.

SECTION III. 1. Treason against the United States shall consist only in levying war against them, or in adhering to their enemies, giving them aid and comfort. No person shall be convicted of treason unless on the testimony of two witnesses to the same overt act, or on confession in open court.

How punished.

2. The Congress shall have power to declare the punishment of treason, but no attainder of treason shall work corruption of blood or forfeiture except during the life of the person attained.

ARTICLE IV.

Rights of States and records.

SECTION I. Full faith and credit shall be given in each State to the public acts, records, and judicial proceedings of every other State. And the Congress may by general laws prescribe the manner in which such acts, records, and proceedings shall be proved, and the effect thereof.

Privileges of citizens.

SECTION II. 1. The citizens of each State shall be entitled to all privileges and immunities of citizens in the several States.

Executive requisitions.

2. A person charged in any State with treason, felony, or other crime, who shall flee from justice, and be found in another State, shall, on demand of the executive authority of the State from which he fled, be delivered up, to be removed to the State having jurisdiction of the crime.

Laws regulating service or labor.

3. No person held to service or labor in one State, under the laws thereof, escaping into another shall, in consequence of any law or regulation therein, be discharged from such service or labor, but shall be delivered up on claim of the party to whom such service or labor may be due.

New States, how formed and admitted.

SECTION III. 1. New States may be admitted by the Congress into this Union; but no new State shall be formed or erected within the jurisdiction of any other State, nor any State be formed by the junction of two or more States, or parts of States, without the consent of the Legislatures of the States concerned, as well as of the Congress.

Power of Congress over public lands.

2. The Congress shall have power to dispose of and make all needful rules and regulations respecting the territory or other property belonging to the United States; and nothing in this Constitution shall be so construed as to prejudice any claims of the United States, or of any particular State.

Republican government guaranteed.

SECTION IV. The United States shall guarantee to every State in this Union a republican form of government, and shall protect each of them against invasion, and, on application of the Legislature, or of the Executive (when the Legislature cannot be convened), against domestic violence.

ARTICLE V.

Constitution, how amended.

The Congress, whenever two-thirds of both Houses shall deem it necessary, shall propose amendments to this Constitution, or, on the application of the Legislatures of two-thirds of the several States, shall call a convention for proposing amendments, which, in either case, shall be valid to all intents and purposes, as part of this Constitution, when ratified by the Legislatures of three-fourths of the several States, or by conventions in three-fourths thereof, as the one or the other mode of ratification may be proposed by the Congress; provided that no amendment which may be made prior to the year one thousand eight hundred and eight shall in any manner affect the first and fourth clauses in the Ninth Section of the First Article; and that no State, without its consent, shall be deprived of its equal suffrage in the Senate.

ARTICLE VI.

Validity of debts recognized.

1. All debts contracted and engagements entered into before the adoption of this Constitution shall be as valid against the United States under this Constitution as under the Confederation.

Supreme law of the land defined.

2. This Constitution and the laws of the United States which shall be made in pursuance thereof and all treaties made, or which shall be made, under the authority of the United States, shall be the supreme law of the land; and the judges in every State shall be bound thereby, anything in the Constitution or laws of any State to the contrary notwithstanding.

Oath; of whom required and for what.

3. The Senators and Representatives before mentioned, and the members of the several State Legislatures, and all executive and judicial officers, both of the United States and of the several States, shall be bound by oath or affirmation to support this Constitution; but no religious test shall ever be required as a qualification to any office or public trust under the United States.

ARTICLE VII.

Ratification of the Constitution.

The ratification of the Conventions of nine States shall be sufficient for the establishment of this Constitution between the States so ratifying the same.

AMENDMENTS TO THE CONSTITUTION.

ARTICLE I.

Religion and free speech.

Congress shall make no law respecting an establishment of religion, or prohibiting the free exercise thereof; or abridging the freedom of speech or of the press; or the right of the people peaceably to assemble, and to petition the Government for a redress of grievances.

ARTICLE II.

Right to bear arms.

A well-regulated militia being necessary to the security of a free State, the right of the people to keep and bear arms shall not be infringed.

ARTICLE III.

Soldiers in time of peace.

No soldier shall, in time of peace, be quartered in any house without the consent of the owner, nor in time of war but in a manner to be prescribed by law.

ARTICLE IV.

Right of search.

The right of the people to be secure in their persons, houses, papers, and effects, against unreasonable searches and seizures, shall not be violated, and no warrants shall issue but upon probable cause, supported by oath or affirmation, and particularly describing the place to be searched, and the persons or things to be seized.

ARTICLE V.

Capital crimes and arrest therefor.

No person shall be held to answer for a capital or other infamous crime unless on a presentment or indictment of a grand jury, except in cases arising in the land or naval forces, or in the militia, when in actual service, in time of war or public danger; nor shall any person be subject for the same offence to be twice put in jeopardy of life or limb; nor shall be compelled in any criminal case to be a witness against himself, nor be deprived of life, liberty, or property, without due process of law; nor shall private property be taken for public use without just compensation.

ARTICLE VI.

Right to speedy trial.

In all criminal prosecutions, the accused shall enjoy the right to a speedy and public trial, by an impartial jury of the State and district wherein the crime shall have been committed, which district shall have been previously ascertained by law, and to be informed of the nature and cause of the accusation; to be confronted with the witnesses against him; to have compulsory process for obtaining witnesses in his favor, and to have the assistance of counsel for his defence.

ARTICLE VII.

Trial by jury.

In suits at common law, where the value in controversy shall exceed twenty dollars, the right of trial by jury shall be preserved, and no fact tried by a jury shall be otherwise re-examined in any court of the United States than according to the rules of the common law.

ARTICLE VIII.

Excessive bail.

Excessive bail shall not be required, nor excessive fines imposed, nor cruel and unusual punishments inflicted.

ARTICLE IX.

Enumeration of rights.

The enumeration in the Constitution of certain rights shall not be construed to deny or disparage others retained by the people.

ARTICLE X.

Reserved rights of States.

The powers not delegated to the United States by the Constitution, nor prohibited by it to the States, are reserved to the States respectively, or to the people.

ARTICLE XI.

Judicial power.

The judicial power of the United States shall not be construed to extend to any suit in law or equity, commenced or prosecuted against one of the United States, by citizens of another State, or by citizens or subjects of any foreign State.

ARTICLE XII.

Electors in Presidential elections.

The electors shall meet in their respective States, and vote by ballot for President and Vice-President, one of whom at least shall not be an inhabitant of the same State with themselves; they shall name in their ballots the person voted for as President, and in distinct ballots the person voted for as Vice-President; and they shall make distinct lists of all persons voted for as President, and of all persons voted for as Vice-President, and of the number of votes for each, which list they shall sign and certify, and transmit, sealed, to the seat of the government of the United States, directed to the President of the Senate; the President of the Senate shall, in the presence of the Senate and House of Representatives, open all the certificates, and the votes shall then be counted; the person having the greatest number of votes for President shall be the President, if such number be a majority of the whole number of electors appointed; and if no person have such majority, then from the person having the highest numbers not exceeding three, on the list of those voted for as President, the House of Representatives shall choose immediately, by ballot,

the President. But in choosing the President, the votes shall be taken by States, the representation from each State having one vote; a quorum for this purpose shall consist of a member or members from two-thirds of the States, and a majority of all the States shall be necessary to a choice. And if the House of Representatives shall not choose a President, whenever the right of choice shall devolve upon them, before the fourth day
Vice-President. of March next following, then the Vice-President shall act as President, as in the case of the death or other constitutional disability of the President. The person having the greatest number of votes as Vice-President shall be the Vice-President, if such number be a majority of the whole number of electors appointed, and if no person have a majority, then from the two highest numbers on the list the Senate shall choose the Vice-President; a quorum for the purpose shall consist of two-thirds of the whole number of Senators, and a majority of the whole number shall be necessary to a choice. But no person constitutionally ineligible to the office of President shall be eligible to that of Vice-President of the United States.

ARTICLE XIII.

Slavery prohibited. 1. Neither slavery nor involuntary servitude, except as a punishment for crime whereof the party shall have been duly convicted, shall exist within the United States, or any place subject to their jurisdiction.

2. Congress shall have power to enforce this article by appropriate legislation.

ARTICLE XIV.

Protection for all citizens. 1. All persons born or naturalized in the United States, and subject to the jurisdiction thereof, are citizens of the United States and of the State wherein they reside. No State shall make or enforce any law which shall abridge the privileges or immunities of citizens of the United States; nor shall any State deprive any person of life, liberty, or property without due process of law, nor deny to any person within its jurisdiction the equal protection of the laws.

Appointment of Representatives. 2. Representatives shall be apportioned among the several States according to their respective numbers, counting the whole number of persons in each State, excluding Indians not taxed. But when the right to vote at any election for the choice of electors for President and Vice-President of the United States, Representatives in Congress, the executive and judicial officers of a State, or the members of the Legislature thereof, is denied to any of the male members of such State being of twenty-one years of age, and citizens of the United States, or in any way abridged, except for participation in rebellion or other crime, the basis of representation therein shall be reduced in the proportion which the number of such male citizens shall bear to the whole number of male citizens twenty-one years of age in such State.

Rebellion against the United States. 3. No person shall be a Senator or Representative in Congress, or elector of President and Vice-President, or holding any office, civil or military, under the United States, or under any State, who, having previously taken an oath, as a member of Congress, or as an officer of the United States, or as a member of any State Legislature, or as an executive or judicial officer of any State, to support the Constitution of the United States, shall have engaged in insurrection or rebellion against the same, or given aid and comfort to the enemies thereof. But Congress may, by a vote of two-thirds of each House, remove such disability.

The public debt. 4. The validity of the public debt of the United States, authorized by law, including debts incurred for payment of pensions and bounties for services in suppressing insurrection or rebellion, shall not be questioned. But neither the United States nor any State shall assume or pay any debt or obligation incurred in aid of insurrection or rebellion against the United States, or any claim for the loss or emancipation of any slave; but all such debts, obligations, and claims shall be held illegal and void.

5. The Congress shall have power to enforce by appropriate legislation the provisions of this article.

ARTICLE XV.

Right of suffrage. 1. The right of the citizens of the United States to vote shall not be denied or abridged by the United States or by any State, on account of race, color, or previous condition of servitude.

2. The Congress shall have power to enforce the provisions of this article by appropriate legislation.

RATIFICATION OF THE CONSTITUTION.

The Constitution was ratified by the thirteen original States in the following order:

Delaware, December 7, 1787, unanimously.
Pennsylvania, December 12, 1787, vote 46 to 23.
New Jersey, December 18, 1787, unanimously.
Georgia, January 2, 1788, unanimously.
Connecticut, January 9, 1788, vote 128 to 40.
Massachusetts, February 6, 1788, vote 187 to 168.
Maryland, April 28, 1788, vote 63 to 12.
South Carolina, May 23, 1788, vote 149 to 73.
New Hampshire, June 21, 1788, vote 57 to 46.
Virginia, June 25, 1788, vote 89 to 79.
New York, July 26, 1788, vote 30 to 28.
North Carolina, November 21, 1789, vote 193 to 75.
Rhode Island, May 29, 1790, vote 34 to 32.

RATIFICATION OF THE AMENDMENTS.

I. to X. inclusive were declared in force December 15, 1791.
XI. was declared in force January 8, 1798.
XII., regulating elections, was ratified by all the States except Connecticut, Delaware, Massachusetts, and New Hampshire, which rejected it. It was declared in force September 28, 1804.
XIII. The emancipation amendment, was ratified by 31 of the 36 States; rejected by Delaware and Kentucky, not acted on by Texas; conditionally ratified by Alabama and Mississippi. Proclaimed December 18, 1865.
XIV. Reconstruction amendment, was ratified by 23 Northern States; rejected by Delaware, Kentucky, Maryland, and 10 Southern States, and not acted on by California. The 10 Southern States subsequently ratified under pressure. Proclaimed July 28, 1868.
XV. Negro citizenship amendment was not acted upon by Tennessee, rejected by California, Delaware, Kentucky, Maryland, New Jersey, and Oregon; ratified by the remaining 30 States. New York rescinded its ratification January 5, 1870. Proclaimed March 30, 1870.

National Party Platforms of 1896.

PLATFORM OF THE NATIONAL DEMOCRATIC PARTY. ADOPTED AT INDIANAPOLIS, IND., SEPTEMBER 3, 1896.

THIS Convention has assembled to uphold the principles upon which depend the honor and welfare of the American people, in order that Democrats throughout the Union may unite their patriotic efforts to avert disaster from their country and ruin from their party.

Standard Democratic Principles.—The Democratic party is pledged to equal and exact justice to all men of every creed and condition; to the largest freedom of the individual consistent with good government; to the preservation of the Federal Government in its constitutional vigor, and to the support of the States in all their just rights; to economy in the public expenditures; to the maintenance of the public faith and sound money; and it is opposed to paternalism and all class legislation.

The Chicago Convention Arraigned.—The declarations of the Chicago Convention attack individual freedom, the right of private contract, the independence of the judiciary, and the authority of the President to enforce Federal laws. They advocate a reckless attempt to increase the price of silver by legislation to the debasement of our monetary standard, and threaten unlimited issues of paper money by the Government. They abandon for Republican allies the Democratic cause of tariff reform to court the favor of protectionists to their fiscal heresy.

In view of these and other grave departures from Democratic principles we cannot support the candidates of that Convention nor be bound by its acts. The Democratic party has survived many defeats, but could not survive a victory won in behalf of the doctrine and policy it proclaimed in its name at Chicago.

The Republican Party Responsible.—The conditions, however, which make possible such utterances from a National Convention are the direct result of class legislation by the Republican party. It still proclaims, as it has for years, the power and duty of government to raise and maintain prices by law, and it proposes no remedy for existing evils except oppressive and unjust taxation.

The Tariff Issue.—The National Democracy here convened therefore renews its declaration of faith in Democratic principles, especially as applicable to the conditions of the times. Taxation, tariff, excise or direct, is rightfully imposed only for public purposes and not for private gain. Its amount is justly measured by public expenditures, which should be limited by scrupulous economy. The sum derived by the Treasury from tariff and excise levies is affected by the state of trade and volume of consumption. The amount required by the Treasury is determined by the appropriations made by Congress.

The demand of the Republican party for an increase in tariff taxation has its pretext in the deficiency of revenue, which has its causes in the stagnation of trade and reduced consumption, due entirely to the loss of confidence that has followed the Populist threat of free coinage and depreciation of our money and the Republican practice of extravagant appropriations beyond the needs of good government. We arraign and condemn the Populistic Conventions of Chicago and St. Louis for their co-operation with the Republican party in creating these conditions which are pleaded in justification of a heavy increase of the burdens of the people by a further resort to protection.

Protection and Its Ally.—We therefore denounce protection and its ally, free coinage of silver, as schemes for the personal profit of a few at the expense of the masses, and oppose the two parties which stand for these schemes as hostile to the people of the Republic, whose food and shelter, comfort and prosperity, are attacked by higher taxes and depreciated money; in fine, we reaffirm the historic Democratic doctrine of tariff for revenue only.

American Shipping.—We demand that henceforth modern and liberal policies toward American shipping shall take the place of our imitation of the restricted statutes of the Eighteenth Century, which have been abandoned by every maritime power but the United States, and which, to the nation's humiliation, have driven American capital and enterprise to the use of alien flags and alien crews, have made the Stars and Stripes an almost unknown emblem in foreign ports, and have virtually extinguished the race of American seamen.

We oppose the pretence that discriminating duties will promote shipping; that scheme is an invitation to commercial warfare upon the United States, un-American in the light of our great commercial treaties, offering no gain whatever to American shipping, while greatly increasing ocean freights on our agricultural and manufactured products.

The Currency.—The experience of mankind has shown that by reason of their natural qualities, gold is the necessary money of the large affairs of commerce and business, while silver is conveniently adapted to minor transactions, and the most beneficial use of both together can be insured on it by the adoption of the former as a standard of monetary measure, and the maintenance of silver at a parity with gold by its limited coinage under suitable safeguards of law.

Thus the largest possible enjoyment of both metals is gained with a value universally accepted throughout the world, which constitutes the only practical bimetallic currency, assuring the most stable standard, and especially the best and safest money for all who earn their livelihood by labor or the produce of husbandry. They cannot suffer when paid in the best money known to man, but are the peculiar and most defenceless victims of a debased and fluctuating currency, which offers continual profits to the money changer at their cost.

Realizing the truths demonstrated by long and public inconvenience and loss, the Democratic party, in the interest of the masses and of equal justice to all, practically established by the legislation of 1834 and 1853 the gold standard of monetary measurement and likewise entirely divorced the Government from banking and currency issues.

Gold Must be the Standard.—To this long-established Democratic policy we adhere, and insist upon the maintenance of the gold standard and of the parity therewith of every dollar issued by the Government, and are firmly opposed to the free and unlimited coinage of silver and to the compulsory purchase of silver bullion.

Government Must Cease the Banking Business.—But we denounce also the further maintenance of the present patchwork system of National paper currency as a constant source of injury and peril. We assert the necessity of such intelligent currency reform as will confine the Government to its legitimate functions, completely separated from the banking business, and afford to all sections of our country a uniform safe, and elastic bank currency under governmental supervision, measured in volume by the needs of business.

The Cleveland Democratic Administration.—The fidelity, patriotism, and courage with which President Cleveland has fulfilled his great public trust, the high character of his Administration, its wisdom and energy in the maintenance of civil order and the enforcement of the laws, its equal regard for the rights of every class and every section, its firm and dignified conduct of foreign affairs, and its sturdy persistence in upholding the credit and honor of the nation, are fully recognized by the Democratic party, and will secure to him a place in history beside the fathers of the Republic.

Civil Service Reform.—We also commend the Administration for the great progress made in the reform of the public service, and we endorse its effort to extend the merit system still further. We demand that no backward step be taken, but that the reform be supported and advanced until the un-democratic spoils system of appointments shall be eradicated.

Economy in Public Expenditures.—We demand strict economy in the appropriations and in the administration of the Government.

Arbitration of International Disputes.—We favor arbitration for the settlement of international disputes.

Pensions.—We favor a liberal policy of pensions to deserving soldiers and sailors of the United States.

Integrity of the Supreme Court.—The Supreme Court of the United States was wisely established by the framers of our Constitution as one of the three coördinate branches of the Government. Its independence and authority to interpret the law of the land without fear or favor must be maintained.

We condemn all efforts to degrade that tribunal or impair the confidence and respect which it has deservedly held,

The Maintenance of Public Order.—The Democratic party ever has maintained, and ever will maintain, the supremacy of law, the independence of its judicial administration, the inviolability of contract and the obligations of all good citizens to resist every illegal trust, combination, or attempt against the just rights of property. and the good order of society, in which are bound up the peace and happiness of our people.

Believing these principles to be essential to the well-being of the Republic, we submit them to the consideration of the American people.

PLATFORM OF THE DEMOCRATIC PARTY (FREE SILVER). ADOPTED AT CHICAGO, JULY 9, 1896.

We, the Democrats of the United States in National Convention assembled, do reaffirm our allegiance to those great essential principles of justice and liberty, upon which our institutions are founded, and which the Democratic party has advocated from Jefferson's time to our own—freedom of speech, freedom of the press, freedom of conscience, the preservation of personal rights, the equality of all citizens before the law, and the faithful observance of constitutional limitations.

During all these years the Democratic party has resisted the tendency of selfish interests to the centralization of governmental power and steadfastly maintained the integrity of the dual scheme of government estabilshed by the founders of this Republic of republics. Under its guidance and teachings the great principle of local self-government has found its best expression in the maintenance of the rights of the States and in its assertion of the necessity of confining the General Government to the exercise of powers granted by the Constitution of the United States.

The Constitution of the United States guarantees to every citizen the rights of civil and religious liberty. The Democratic party has always been the exponent of political liberty and religious freedom, and it renews its obligations and reaffirms its devotion to these fundamental principles of the Constitution.

The Money Question.—Recognizing that the money question is paramount to all others at this time, we invite attention to the fact that the Constitution names silver and gold together as the money metals of the United States, and that the first coinage law passed by Congress under the Constitution made the silver dollar the money unit of value and admitted gold to free coinage at a ratio based upon the silver dollar unit.

Demonetization Act of 1873 Condemned.—We declare that the Act of 1873 demonetizing silver without the knowledge or approval of the American people has resulted in the appreciation of gold and a corresponding fall in the prices of commodities produced by the people; a heavy increase in the burden of taxation and of all debts, public and private; the enrichment of the money-lending class at home and abroad; the prostration of industry and impoverishment of the people.

Opposed to Gold Monometallism—We are unalterably opposed to monometallism which has locked fast the prosperity of an industrial people in the paralysis of hard times. Gold monometallism is a British policy, and its adoption has brought other nations into financial servitude to London. It is not only un-American, but anti-American, and it can be fastened on the United States only by the stifling of that indomitable spirit and love of liberty which proclaimed our political independence in 1776 and won it in the War of the Revolution.

Free Silver Coinage.—We demand the free and unlimited coinage of both silver and gold at the present legal ratio of 16 to 1 without waiting for the aid or consent of any other nation. We demand that the standard silver dollar shall be a full legal tender equally with gold for all debts, public and private, and we favor such legislation as will prevent for the future the demonetization of any kind of legal tender money by private contract.

We are opposed to the policy and practice of surrendering to the holders of the obligations of the United States the option reserved by law to the Government of redeeming such obligations in either silver coin or gold coin.

The Bond Issues.—We are opposed to the issuing of interest-bearing bonds of the United States in time of peace and condemn the trafficking with banking syndicates which in exchange for bonds

and at an enormous profit to themselves, supply the Federal Treasury with gold to maintain the policy of gold monometallism.

National Bank Currency Opposed.—Congress alone has the power to coin and issue money, and President Jackson declared that this power could not be delegated to corporations or individuals. We therefore denounce the issuance of notes intended to circulate as money by National banks as in derogation of the Constitution, and we demand that all paper which is made a legal tender for public and private debts, or which is receivable for duties to the United States shall be issued by the Government of the United States, and shall be redeemable in coin.

The Tariff.—We hold that tariff duties should be levied for purposes of revenue, such duties to be so adjusted as to operate equally throughout the country and not discriminate between class or section, and that taxation should be limited by the needs of the Government, honestly and economically administered. We denounce as disturbing to business the Republican threat to restore the McKinley law, which has twice been condemned by the people in National elections, and which, enacted under the false plea of protection to home industry, proved a prolific breeder of trusts and monopolies, enriched the few at the expense of the many, restricted trade, and deprived the producers of the great American staples of access to their natural markets.

The Supreme Court Criticized.—Until the money question is settled we are opposed to any agitation for further changes in our tariff laws, except such as are necessary to meet the deficit in revenue caused by the adverse decision of the Supreme Court on the income tax. But for this decision by the Supreme Court, there would be no deficit in the revenue under the law passed by a Democratic Congress in strict pursuance of the uniform decisions of that court for nearly 100 years, that court having in that decision sustained Constitutional objections to its enactment which had previously been overruled by the ablest judges who have ever sat on that bench. We declare that it is the duty of Congress to use all the Constitutional power which remains after that decision, or which may come from its reversal by the court as it may hereafter be constituted, so that the burdens of taxation may be equally and impartially laid, to the end that wealth may bear its due proportion of the expenses of the Government.

Regulation of Immigration.—We hold that the most efficient way of protecting American labor is to prevent the importation of foreign pauper labor to compete with it in the home market, and that the value of the home market to our American farmers and artisans is greatly reduced by a vicious monetary system which depresses the prices of their products below the cost of production, and thus deprives them of the means of purchasing the products of our home manufactories; and as labor creates the wealth of the country, we demand the passage of such laws as may be necessary to protect it in all its rights.

Arbitration in Railway Labor Disputes.—We are in favor of the arbitration of differences between employers engaged in interstate commerce and their employees, and recommend such legislation as is necessary to carry out this principle.

Trusts and Pools.—The absorption of wealth by the few, the consolidation of our leading railroad systems, and the formation of trusts and pools require a stricter control by the Federal Government of those arteries of commerce. We demand the enlargement of the powers of the Inter-State Commerce Commission and such restrictions and guarantees in the control of railroads as will protect the people from robbery and oppression.

Economy in Public Expenditures.—We denounce the profligate waste of the money wrung from the people by oppressive taxation and the lavish appropriations of recent Republican Congresses, which have kept taxes high, while the labor that pays them is unemployed and the products of the people's toil are depressed in price till they no longer repay the cost of production. We demand a return to that simplicity and economy which befit a democratic Government and a reduction in the number of useless offices, the salaries of which drain the substance of the people.

Federal Intervention in Local Affairs.—We denounce arbitrary interference by Federal authorities in local affairs as a violation of the Constitution of the United States, and a crime against free institutions, and we especially object to government by injunction as a new and highly dangerous form of oppression by which Federal judges, in contempt of the laws of the States and rights of citizens, become at once legislators, judges, and executioners, and we approve the bill passed at the last session of the United States Senate, and now pending in the House of Representatives, relative to contempts in Federal Courts and providing for trials by jury in certain cases of contempt.

The Pacific Railroad.—No discrimination should be indulged by the Government of the United States in favor of any of its debtors. We approve of the refusal of the Fifty-third Congress to pass the Pacific Railroad Funding Bill, and denounce the efforts of the present Republican Congress to enact a similar measure.

Soldiers Pensions.—Recognizing the just claims of deserving Union soldiers, we heartily indorse the rule of the present Commissioner of Pensions that no names shall be arbitrarily dropped from the pension roll; and the fact of enlistment and service should be deemed conclusive evidence against disease and disability before enlistment.

Admission of Territories.—We favor the admission of the Territories of New Mexico, Oklahoma, and Arizona into the Union as States, and we favor the early admission of all the Territories having the necessary population and resources to entitle them to Statehood, and, while they remain Territories, we hold that the officials appointed to administer the government of any Territory, together with the District of Columbia and Alaska, should be *bona fide* residents of the Territory or District in which the duties are to be performed. The Democratic party believes in home rule and that all public lands of the United States should be appropriated to the establishment of free homes for American citizens.

We recommend that the Territory of Alaska be granted a delegate in Congress, and that the general land and timber laws of the United States be extended to said Territory.

The Monroe Doctrine.—The Monroe doctrine, as originally declared and as interpreted by succeeding Presidents, is a permanent part of the foreign policy of the United States, and must at all times be maintained.

Sympathy for Cuba.—We extend our sympathy to the people of Cuba in their heroic struggle for liberty and independence.

Rotation in Office.—We are opposed to life tenure in the public service. We favor appointments based upon merit, fixed terms of office, and such an administration of the civil service laws as will afford equal opportunities to all citizens of ascertained fitness.

Presidential Third Term.—We declare it to be the unwritten law of this Republic, established by custom and usage of 100 years and sanctioned by the examples of the greatest and wisest of those who founded and have maintained our Government, that no man should be eligible for a third term of the Presidential office.

Improvement of Waterways.—The Federal Government should care for and improve the Mississippi River and other great waterways of the Republic, so as to secure for the interior States easy and cheap transportation to tide water. When any waterway of the Republic is of sufficient importance to demand aid of the Government, such aid should be extended upon a definite plan of continuous work until permanent improvement is secured.

Confiding in the justice of our cause and the necessity of its success at the polls, we submit the foregoing declarations of principles and purposes to the considerate judgment of the American people. We invite the support of all citizens who approve them and who desire to have them made effective through legislation for the relief of the people and the restoration of the country's prosperity.

PLATFORM OF THE REPUBLICAN PARTY. ADOPTED AT ST. LOUIS, MO., JUNE 18, 1896.

The Republicans of the United States, assembled by their representatives in National Convention, appealing for the popular and historical justification of their claims to the matchless achievements of thirty years of Republican rule, earnestly and confidentially address themselves to the awakened intelligence, experience, and conscience of their countrymen in the following declaration of facts and principles:

The Democratic Administration.—For the first time since the Civil War the American people have witnessed the calamitous consequences of full and unrestricted Democratic control of the Government. It has been a record of unparalleled incapacity, dishonor, and disaster. In administrative management it has ruthlessly sacrificed indispensable revenue, entailed an unceasing deficit, eked out ordinary current expenses with borrowed money, piled up the public debt by $262,000,000 in time of peace, forced an adverse balance of trade, kept a perpetual menace hanging over the redemption fund, pawned American credit to alien syndicates, and reversed all the measures and results of successful Republican rule. In the broad effect of its policy it has precipitated panic, blighted industry and trade with prolonged depression, closed factories, reduced work and wages, halted enterprise, and crippled American production while stimulating foreign production for the American market. Every consideration of public safety and individual interest demands that the Government shall be rescued from the hands of those who have shown themselves incapable to conduct it without disaster at home and dishonor abroad, and shall be restored to the party which for thirty years administered it with unequaled success and prosperity. And in this connection we heartily indorse the wisdom, patriotism, and the success of the Administration of President Harison.

The Tariff.—We renew and emphasize our allegiance to the policy of protection as the bulwark of American industrial independence and the foundation of American development and prosperity. This true American policy taxes foreign products and encourages home industry; it puts the burden of revenue on foreign goods; it secures the American market for the American producer; it upholds the American standard of wages for the American workingman; it puts the factory by the side of the farm and makes the American farmer less dependent on foreign demand and price; it diffuses general thrift and founds the strength of all on the strength of each. In its reasonable application it is just, fair, and impartial, equally opposed to foreign control and domestic monopoly, to sectional discrimination, and individual favoritism.

We denounce the present Democratic tariff as sectional, injurious to the public credit, and destructive to business enterprise. We demand such an equitable tariff on foreign imports which come into competition with American products as will not only furnish adequate revenue for the necessary expenses of the Government, but will protect American labor from degradation to the wage level of other lands. We are not pledged to any particular schedules. The question of rates is a practical question, to be governed by the conditions of the time and of production; the ruling and uncompromising principle is the protection and development of American labor and industry. The country demands a right settlement, and then it wants rest.

Reciprocity and Protection.—We believe the repeal of the reciprocity arrangements negotiated by the last Republican Administration was a National calamity, and we demand their renewal and extension on such terms as will equalize our trade with other nations, remove the restrictions which now obstruct the sale of American products in the ports of other countries, and secure enlarged markets for the products of our farms, forests, and factories.

Protection and reciprocity are twin measures of Republican policy, and go hand in hand. Democratic rule has recklessly struck down both, and both must be re-established. Protection for what we produce; free admission for the necessaries of life which we do not produce; reciprocal agreements of mutual interests which gain open markets for us in return for our open market to others. Protection builds up domestic industry and trade and secures our own market for ourselves; reciprocity builds up foreign trade and finds an outlet for our surplus.

Protection for Sugar Growers.—We condemn the present Administration for not keeping faith with the sugar producers of this country. The Republican party favors such protection as will lead to the production on American soil of all the sugar which the American people use, and for which they pay other countries more than $100,000,000 annually.

Wool and Woolens.—To all our products—to those of the mine and the field as well as those of the shop and the factory—to hemp, to wool, the product of the great industry of sheep husbandry, as well as to the finished woolens of the mills, we promise the most ample protection.

The Merchant Marine.—We favor restoring the early American policy of discriminating duties for the upbuilding of our merchant marine and the protection of our shipping in the foreign carrying trade, so that American ships—the product of American labor employed in American shipyards, sailing under the stars and stripes, and manned, officered, and owned by Americans—may regain the carrying of our foreign commerce.

The Currency Question.—The Republican party is unreservedly for sound money. It caused the enactment of the law providing for the resumption of specie payments in 1879; since then every dollar has been as good as gold. We are unalterably opposed to every measure calculated to debase our currency or impair the credit of our country. We are therefore opposed to the free coinage of silver except by international agreement with the leading commercial nations of the world, which

we pledge ourselves to promote, and until such agreement can be obtained the existing gold standard must be preserved. All our silver and paper currency must be maintained at parity with gold, and we favor all measures designed to maintain inviolably the obligations of the United States, and all our money, whether coin or paper, at the present standard, the standard of the most enlightened nations of the earth.

Liberal Pensions for Soldiers.—The veterans of the Union armies deserve and should receive fair treatment and generous recognition. Whenever practicable they should be given the preference in the matter of employment, and they are entitled to the enactment of such laws as are best calculated to secure the fulfillment of the pledges made to them in the dark days of the country's peril. We denounce the practice in the Pension Bureau, so recklessly and unjustly carried on by the present Administration, of reducing pensions and arbitrarily dropping names from the rolls, as deserving the severest condemnation of the American people.

Foreign Relations.—Our foreign policy should be at all times firm, vigorous, and dignified, and all our interests in the Western Hemisphere carefully watched and guarded. The Hawaiian Islands should be controlled by the United States, and no foreign power should be permitted to interfere with them; the Nicaraguan Canal should be built, owned, and operated by the United States, and by the purchase of the Danish Islands we would secure a proper and much-needed naval station in the West Indies.

The Armenian Massacres.—The massacres in Armenia have aroused the deep sympathy and just indignation of the American people, and we believe that the United States should exercise all the influence it can properly exert to bring these atrocities to an end. In Turkey, American residents have been exposed to the gravest dangers and American property destroyed. There and everywhere American citizens and American property must be absolutely protected at all hazards and at any cost.

The Monroe Doctrine.—We reassert the Monroe Doctrine in its full extent, and we reaffirm the right of the United States to give the doctrine effect by responding to the appeal of any American States for friendly intervention in case of European encroachment. We have not interfered, and shall not interfere, with the existing possessions of any European power in this hemisphere, but these possessions must not, on any pretext, be extended. We hopefully look forward to the eventual withdrawal of the European powers from this hemisphere, and to the ultimate union of all of the English-speaking part of the continent by the free consent of its inhabitants.

Sympathy for Cuba.—From the hour of achieving their own independence the people of the United States have regarded with sympathy the struggles of other American peoples to free themselves from European domination. We watch with deep and abiding interest the heroic battle of the Cuban patriots against cruelty and oppression, and our best hopes go out for the full success of their determined contest for liberty.

The Government of Spain, having lost control of Cuba, and being unable to protect the property or lives of resident American citizens, or to comply with its treaty obligations, we believe that the Government of the United States should actively use its influence and good offices to restore peace and give independence to the island.

Enlargement of the Navy.—The peace and security of the Republic and the maintenance of its rightful influence among the nations of the earth demand a naval power commensurate with its position and responsibility. We therefore favor the continued enlargement of the navy and a complete system of harbor and seacoast defenses.

Foreign Immigration.—For the protection of the quality of our American citizenship, and of the wages of our workingmen against the fatal competition of low-priced labor, we demand that the immigration laws be thoroughly enforced, and so extended as to exclude from entrance to the United States those who can neither read or write,

Civil Service Reform.—The civil service law was placed on the statute book by the Republican party, which has always sustained it, and we renew our repeated declarations that it shall be thoroughly and honestly enforced and extended wherever practicable.

Free and Unrestricted Ballot.—We demand that every citizen of the United States shall be allowed to cast one free and unrestricted ballot, and that such ballot shall be counted and returned as cast

Lynchings.—We proclaim our unqualified condemnation of the uncivilized and barbarous practice, well known as lynching or killing of human beings, suspected or charged with crime, without process of law.

Labor Arbitration.—We favor the creation of a National Board of Arbitration to settle and adjust differences which may arise between employers and employed engaged in interstate commerce.

Free Homesteads.—We believe in an immediate return to the free-homestead policy of the Republican party, and urge the passage by Congress of a satisfactory free-homestead measure such as has already passed the House and is now pending in the Senate.

Admission of Territories.—We favor the admission of the remaining Territories at the earliest practicable date, having due regard to the interests of the people of the Territories and of the United States. All the Federal officers appointed for the Territories should be selected from *bona fide* residents thereof, and the right of self-government should be accorded as far as practicable.

Alaska in Congress.—We believe the citizens of Alaska should have representation in the Congress of the United States, to the end that needful legislation may be intelligently enacted.

The Liquor Traffic.—We sympathize with all wise and legitimate efforts to lessen and prevent the evils of intemperance and promote morality,

Woman's Rights.—The Republican party is mindful of the rights and interests of women. Protection of American industries includes equal opportunities, equal pay for equal work, and protection to the home. We favor the admission of women to wider spheres of usefulness, and welcome their co-operation in rescuing the country from Democratic and Populistic mismanagement and misrule.

Such are the principles and policies of the Republican party. By these principles we will abide, and these policies we will put into execution. We ask for them the considerate judgment of the American people. Confident alike in the history of our great party and in the justice of our cause, we present our platform and our candidates in the full assurance that the election will bring victory to the Republican party and prosperity to the people of the United States.

PLATFORM OF THE PEOPLE'S PARTY. ADOPTED AT ST. LOUIS, MO., JULY 24, 1896.

The People's Party, assembled in National Convention, reaffirms its allegiance to the principles declared by the founders of the Republic, and also to the fundamental principles of just government as enunciated in the platform of the party in 1892.

We recognize that through the connivance of the present and preceding Administrations, the country has reached a crisis in its National life, as predicted in our declaration four years ago, and that prompt and patriotic action is the supreme duty of the hour.

We realize that, while we have political independence, our financial and industrial independence is yet to be attained by restoring to our country the Constitutional control and exercise of the functions necessary to a people's government, which functions have been basely surrendered by our public servants to corporate monopolies. The influence of European moneychangers has been more potent in shaping legislation than the voice of the American people. Executive power and patronage have been used to corrupt our legislatures and defeat the will of the people, and plutocracy has thereby been enthroned upon the ruins of democracy. To restore the Government intended by the fathers, and for the welfare and prosperity of this and future generations, we demand the establishment of an economic and financial system which shall make us masters of our own affairs and independent of European control, by the adoption of the following declaration of principles:

The Finances.—1. We demand a National money, safe and sound, issued by the General Government only, without the intervention of banks of issue, to be a full legal tender for all debts, public and private; a just, equitable, and efficient means of distribution, direct to the people, and through the lawful disbursements of the Government.

2. We demand the free and unrestricted coinage of silver and gold at the present legal ratio of 16 to 1, without waiting for the consent of foreign nations.

3. We demand that the volume of circulating medium be speedily increased to an amount sufficient to meet the demands of the business and population, and to restore the just level of prices of labor and production.

4. We denounce the sale of bonds and the increase of the public interest-bearing debt made by the present Administration as unnecessary and without authority of law, and demand that no more bonds be issued, except by specific act of Congress.

5. We demand such legislation as will prevent the demonetization of the lawful money of the United States by private contract.

6. We demand that the Government, in payment of its obligations, shall use its option as to the kind of lawful money in which they are to be paid, and we denounce the present and preceding Administrations for surrendering this option to the holders of Government obligations.

7. We demand a graduated income tax, to the end that aggregated wealth shall bear its just proportion of taxation, and we regard the recent decision of the Supreme Court relative to the income tax law as a misinterpretation of the Constitution and an invasion of the rightful powers of Congress over the subject of taxation.

8. We demand that postal savings banks be established by the Government for the safe deposit of the savings of the people and to facilitate exchange.

Railroads and Telegraphs.—1. Transportation being a means of exchange and a public necessity, the Government should own and operate the railroads in the interest of the people and on a non-partisan basis, to the end that all may be accorded the same treatment in transportation, and that the tyranny and political power now exercised by the great railroad corporations, which result in the impairment, if not the destruction of the political rights and personal liberties of the citizen, may be destroyed. Such ownership is to be accomplished gradually, in a manner consistent with sound public policy.

2. The interest of the United States in the public highways built with public moneys, and the proceeds of grants of land to the Pacific railroads, should never be alienated, mortgaged, or sold, but guarded and protected for the general welfare, as provided by the laws organizing such railroads. The foreclosure of existing liens of the United States on these roads should at once follow default in the payment thereof by the debtor companies; and at the foreclosure sales of said roads the Government shall purchase the same, if it becomes necessary to protect its interests therein, or if they can be purchased at a reasonable price; and the Government shall operate said railroads as public highways for the benefit of the whole people, and not in the interest of the few, under suitable provisions for protection of life and property, giving to all transportation interests equal privileges and equal rates for fares and freights.

3. We denounce the present infamous schemes for refunding these debts, and demand that the laws now applicable thereto be executed and administered according to their intent and spirit.

4. The telegraph, like the Post Office system, being a necessity for the transmission of news, should be owned and operated by the Government in the interest of the people.

The Public Lands.—1. True policy demands that the National and State legislation shall be such as will ultimately enable every prudent and industrious citizen to secure a home, and therefore the land should not be monopolized for speculative purposes. All lands now held by railroads and other corporations in excess of their actual needs should by lawful means be reclaimed by the Government and held for actual settlers only, and private land monopoly, as well as alien ownership, should be prohibited.

2. We condemn the land grant frauds by which the Pacific railroad companies have, through the connivance of the Interior Department, robbed multitudes of *bona fide* settlers of their homes and miners of their claims, and we demand legislation by Congress which will enforce the exception of mineral land from such grants after as well as before the patent.

3. We demand that *bona fide* settlers on all public lands be granted free homes, as provided in the National Homestead Law, and that no exception be made in the case of Indian reservations when opened for settlement, and that all lands not now patented come under this demand.

The Referendum.—We favor a system of direct legislation through the initiative and referendum, under proper Constitutional safeguards,

Direct Election of President and Senators by the People.—We demand the election of President, Vice-President, and United States Senators by a direct vote of the people.

Sympathy for Cuba.—We tender to the patriotic people of Cuba our deepest sympathy in their heroic struggle for political freedom and independence, and we believe the time has come when the United States, the great Republic of the world, should recognize that Cuba is, and of right ought to be, a free and independent state,

The Territories.—We favor home rule in the Territories and the District of Columbia, and the early admission of the Territories as States.

Public Salaries.—All public salaries should be made to correspond to the price of labor and its products.

Employment to be Furnished by Government.—In times of great industrial depression idle labor should be employed on public works as far as practicable.

Arbitrary Judicial Action.—The arbitrary course of the courts in assuming to imprison citizens for indirect contempt and ruling by injunction should be prevented by proper legislation.

Pensions.—We favor just pensions for our disabled Union soldiers.

A Fair Ballot.—Believing that the elective franchise and untrammelled ballot are essential to a government of, for, and by the people, the People's party condemn the wholesale system of disfranchisement adopted in some States as unrepublican and undemocratic, and we declare it to be the duty of the several State Legislatures to take such action as will secure a full, free and fair ballot and an honest count.

The Financial Question "the Pressing Issue."—While the foregoing propositions constitute the platform upon which our party stands, and for the vindication of which its organization will be maintained, we recognize that the great and pressing issue of the pending campaign, upon which the present election will turn, is the financial question, and upon this great and specific issue between the parties we cordially invite the aid and co-operation of all organizations and citizens agreeing with us upon this vital question.

PLATFORM OF THE PROHIBITION PARTY. ADOPTED AT PITTSBURGH, PA., MAY 28, 1896.

We the members of the Prohibition party, in National Convention assembled, renewing our acknowledgment of allegiance to Almighty God as the rightful Ruler of the Universe, lay down the following as our declaration of political purpose,

PLATFORM.

The Prohibition party, in National Convention assembled, declares its conviction that the manufacture, exportation, importation and sale of alcholic beverages has produced such social, commercial, industrial, and political wrongs, and is now so threatening the perpetuity of all our social and political institutions that the suppression of the same by a National party, organized therefor, is the greatest object to be accomplished by the voters of our country, and is of such importance as that it, of right, ought to control the political action of all our patriotic citizens until such suppression is accomplished.

The urgency of this cause demands the union without further delay of all citizens who desire the prohibition of the liquor traffic; therefore,

Resolved, That we favor the legal prohibition by State and National legislation of the manufacture, importation, exportation, and interstate transportation and sale of alcoholic beverages; that we declare our purpose to organize and unite all the friends of prohibition into one party, and in order to accomplish this end we deem it but right to leave every Prohibitionist the freedom of his own convictions upon all other political questions, and trust our representatives to take such action upon other political questions as the change occasioned by prohibition and the welfare of the whole people shall demand.

PLATFORM OF THE SOCIALIST LABOR PARTY. ADOPTED AT NEW YORK, JULY 9, 1896.

The Socialist Labor party of the United States, in Convention assembled, re-asserts the inalienable right of all men to life, liberty, and the pursuit of happiness.

With the founders of the American Republic, we hold that the purpose of government is to secure every citizen in the enjoyment of this right; but in the light of our social conditions, we hold furthermore, that no such right can be exercised under a system of economic inequality, essentially destructive of life, of liberty, and of happiness.

With the founders of this Republic we hold that the true theory of politics is that the machinery of government must be owned and controlled by the whole people; but in the light of our industrial development we hold, furthermore, that the true theory of economics is that the machinery of production must likewise belong to the people in common.

To the obvious fact that our despotic system of economics is the direct opposite of our democratic system of politics, can plainly be traced the existence of a privileged class, the corruption of government by that class, the alienation of public property, public franchises and public functions to that class, and the abject dependence of the mightiest nations upon that class.

Again, through the perversion of democracy to the ends of plutocracy, labor is robbed of the wealth which it alone produces, is denied the means of self-employment, and, by compulsory idleness in wage slavery, is even deprived of the necessaries of life.

Human power and natural forces are thus wasted, that the plutocracy may rule.

Ignorance and misery, with all their concomitant evils, are perpetuated, that the people may be kept in bondage.

Science and invention are diverted from their humane purpose to the enslavement of women and children.

Against such a system the Socialist Labor Party once more enters its protest. Once more it reiterates its fundamental declaration that private property in the natural sources of production and in the instruments of labor is the obvious cause of all economic servitude and political dependence.

The time is fast coming, when, in the natural course of social evolution, this system, through the destructive action of its failures and crises on the one hand, and the constructive tendencies of its trusts and other capitalistic combinations on the other hand, shall have worked out its own downfall.

We, therefore, call upon the wage workers of the United States, and upon all other honest citizens, to organize under the banner of the Socialist Labor Party into a class-conscious body, aware of its rights and determined to conquer them by taking possession of the public powers; so that, held together by an indomitable spirit of solidarity under the most trying conditions of the present class struggle, we may put a summary end to that barbarous struggle by the abolition of classes, the res-

toration of the land and of all the means of production, transportation and distribution to the people as a collective body, and the substitution of the Co-operative Commonwealth for the present state of planless production, industrial war, and social disorder; a commonwealth in which every worker shall have the free exercise and full benefit of his faculties, multiplied by all the modern factors of civilization.

RESOLUTIONS.

With a view to immediate improvement in the condition of labor we present the following demands:

1. Reduction of the hours of labor in proportion to the progress of production.
2. The United States to obtain possession of the mines, railroads, canals, telegraphs, telephones, and all other means of public transportation and communication; the employees to operate the same co-operatively under control of the Federal Government and to elect their own superior officers, but no employee shall be discharged for political reasons.
3. The municipalities to obtain possession of the local railroads, ferries, water works, gas works, electric plants, and all industries requiring municipal franchises; the employees to operate the same co-operatively under control of the municipal administration and to elect their own superior officers, but no employee shall be discharged for political reasons.
4. The public lands to be declared inalienable. Revocation of all land grants to corporations or individuals, the conditions of which have not been complied with.
5. The United States to have the exclusive right to issue money.
6. Congressional legislation providing for the scientific management of forests and waterways, and prohibiting the waste of the natural resources of the country.
7. Inventions to be free to all; the inventors to be remunerated by the nation.
8. Progressive income tax and tax on inheritances; the smaller incomes to be exempt.
9. School education of all children under fourteen years of age to be compulsory, gratuitous and accessible to all by public assistance in meals, clothing, books, etc., where necessary.
10. Repeal of all pauper, tramp, conspiracy and sumptuary laws. Unabridged right of combination.
11. Prohibition of the employment of children of school age and the employment of female labor in occupations detrimental to health or morality. Abolition of the convict labor contract system.
12. Employment of the unemployed by the public authorities (county, city, State and Nation).
13. All wages to be paid in lawful money of the United States. Equalization of woman's wages with those of men where equal service is performed.
14. Laws for the protection of life and limb in all occupations, and an efficient employers' liability law.
15. The people to have the right to propose laws and to vote upon all measures of importance, according to the referendum principle.
16. Abolition of the veto power of the Executive (National, State and Municipal), wherever it exists.
17. Abolition of the United States Senate and all upper legislative chambers.
18. Municipal self-government.
19. Direct vote and secret ballots in all elections. Universal and equal right of suffrage without regard to color, creed, or sex. Election days to be legal holidays. The principle of proportional representation to be introduced.
20. All public officers to be subject to recall by their respective constituencies.
21. Uniform civil and criminal law throughout the United States. Administration of justice to be free of charge. Abolition of capital punishment.

PLATFORM OF THE SILVER PARTY. ADOPTED AT ST. LOUIS, MO., JULY 23, 1896.

First, the paramount issue at this time in the United States is indisputably the money question. It is between the British gold standard, gold bonds, and bank currency, on the one side, and the bimetallic standard, no bonds, government currency (and an American policy), on the other.

Reinstatement of Silver.—On this issue we declare ourselves to be in favor of a distinctively American financial system. We are unalterably opposed to the single gold standard, and demand the immediate return to the Constitutional standard of gold and silver, by the restoration by this Government, independently of any foreign power, of the unrestricted coinage of both gold and silver into standard money at the ratio of 16 to 1 and upon terms of exact equality, as they existed prior to 1873; the silver coin to be of full legal tender, equally with gold, for all debts and dues, public and private, and we demand such legislation as will prevent for the future the destruction of the legal tender quality of any kind of money by private contract.

We hold that the power to control and regulate a paper currency is inseparable from the power to coin money, and hence that all currency intended to circulate as money should be issued and its volume controlled by the General Government only, and should be a legal tender.

Opposed to Bond Issues.—We are unalterably opposed to the issue by the United States of interest-bearing bonds in time of peace, and we denounce as a blunder, worse than a crime, the present Treasury policy, concurred in by a Republican House, of plunging the country into debt by hundreds of millions in the vain attempt to maintain the gold standard by borrowing gold; and we demand the payment of all coin obligations of the United States, as provided by existing laws, in either gold or silver coin, at the option of the Government and not at the option of the creditor.

No Over Production.—The advocates of the gold standard persistently claim that the real cause of our distress is over production—that we have produced so much that it made us poor—which implies that the true remedy is to close the factory, abandon the farm and throw a multitude of people out of employment; a doctrine that leaves us unnerved and disheartened and absolutely without hope for the future. We affirm to be unquestioned that there can be no such economic paradox as over production and at the same time tens of thousands of our fellow citizens remaining half clothed and half fed and who are piteously clamoring for the common necessities of life.

Bimetallism.—Over and above all other questions of policy we are in favor of restoring to the people of the United States the time-honored money of the Constitution—gold and silver, not one, but both—the money of Washington and Hamilton, and Jefferson and Monroe, and Jackson and Lincoln, to the end that the American people may receive honest pay for an honest product; that the American

debtor may pay his just obligations in an honest standard, and not in a dishonest and unsound standard, appreciated one hundred per cent in purchasing power and no appreciation in debt-paying power, and to the end, further, that silver standard countries may be deprived of the unjust advantage they now enjoy in the difference in exchange between gold and silver—an advantage which tariff legislation cannot overcome.

Bryan and Sewall.—Inasmuch as the patriotic majority of the Chicago Convention embodied in the financial plank of its platform the principles enunciated in the platform of the American bimetallic party, promulgated at Washington, D. C., January 22, 1896, and herein reiterated, which is not only the paramount but the only real issue in the pending campaign, therefore, recognizing that their nominees embody these patriotic principles, we recommend that this Convention nominate William J. Bryan, of Nebraska, for President, and Arthur Sewall, of Maine, for Vice-President.

PLATFORM OF THE NATIONAL PARTY, ADOPTED AT PITTSBURGH, PA., MAY 29, 1896.*

The National party, recognizing God as the author of all just power in government, presents the following declaration of principles, which it pledges itself to enact into effective legislation when given the power to do so.

1. Prohibition.—The suppression of the manufacture and sale, importation, exportation, and transportation of intoxicating liquors for beverage purposes. We utterly reject all plans for regulating or compromising with this traffic, whether such plans be called local option, taxation, license, or public control. The sale of liquors for medicinal and other legitimate uses should be conducted by the State, without profit, and with such regulations as will prevent fraud or evasion.

2. Woman Suffrage.—No citizen should be denied the right to vote on account of sex.

3. Free Silver Coinage.—All money should be issued by the General Government only, and without the intervention of any private citizen, corporation, or banking institution. It should be based upon the wealth, stability, and integrity of the nation. It should be a full legal tender for all debts, public and private, and should be of full volume to meet the demands of the legitimate business interests of the country. For the purpose of honestly liquidating our outstanding coin obligations, we favor the free and unlimited coinage of both silver and gold, at a ratio of 16 to 1, without consulting any other nation.

4. The Public Lands.—Land is the common heritage of the people and should be preserved from monopoly and speculation. All unearned grants of land, subject to forfeiture, should be reclaimed by the Government, and no portion of the public domain should hereafter be granted except to actual settlers, continuous use being essential to tenure.

5. Government Control of Railroads.—Railroads, telegraphs, and other natural monopolies should be owned and operated by the Government, giving to the people the benefit of the service at actual cost,

6. Income Tax.—The National Constitution should be so amended as to allow the National revenues to be raised by equitable adjustment of taxation on the properties and incomes of the people, and import duties should be levied as a means of securing equitable commercial relations with other nations.

7. Convict Labor.—The contract convict labor system, through which speculators are enriched at the expense of the State, should be abolished.

8. Sunday.—All citizens should be protected by law in their right to one day of rest in seven, without oppressing any who conscientiously observe any other than the first day of the week.

9. The Public Schools.—The American public schools, taught in the English language, should be maintained, and no public funds should be appropriated for sectarian institutions.

10. Election of President and Senators by the People.—The President, Vice-President, and United States Senators should be elected by direct vote of the people.

11. Liberal Pensions.—Ex-soldiers and sailors of the United States Army and Navy, their widows and minor children, should receive liberal pensions, graded on disability and term of service, not merely as a debt of gratitude, but for service rendered in the preservation of the Union.

12. Restriction of Immigration and Alien Suffrage.—Our immigration laws should be so revised as to exclude paupers and criminals. None but citizens of the United States should be allowed to vote in any State, and naturalized citizens should not vote until one year after naturalization papers have been issued.

13. The Referendum.—The initiative and referendum, and proportional representation, should be adopted.

14. Having herein presented our principles and purposes, we invite the co-operation and support of all citizens who are with us substantially agreed.

* By delegates to the National Prohibition Convention at Pittsburgh, who withdrew because the majority voted to confine the party issues to Prohibition. The seceders organized the National party.

New York Party Platforms on the Financial Issues.

RESOLUTIONS OF THE DEMOCRATIC STATE CONVENTION,

At Saratoga, June 24, 1896.

SENATOR HILL, Chairman of the Committee on Resolutions, reported the platform, a part of which was as follows:

We are in favor of gold and silver as the standard money of the country. We are opposed as a permanent financial policy to gold monometallism on the one hand, or to silver monometallism on the other hand. The pledge contained in the repeal of the Sherman law, which repealing act was passed by a Democratic Congress and approved by a Democratic President, should be faithfully carried out, wherein it was declared that "the efforts of the Government should be steadily directed to the establishment of such a safe system of bimetallism as will maintain at all times the equal power of every dollar coined or issued by the United States in the markets and in the payment of debts.

We believe that such bimetallism, to which the nation is solemnly pledged, can only be safely secured and permanently maintained through the concurrent action of the leading nations of the world. Neither this country nor any other country, independent and alone, is able to maintain it, and it would be folly to attempt it. Being so convinced, we are opposed to the free and unlimited coinage of silver in the absence of the co-operation of other great nations. We declare our belief that any attempt upon the part of the United States alone to enter upon the experiment of free silver coinage would not only prove disastrous to our finances, but would retard or entirely prevent the establishment of international bimetallism. Until international co-operation for bimetallism can be secured—to which end all our efforts as a Government and as a people should be in good faith directed—we favor the rigid maintenance

NEW YORK PARTY PLATFORMS ON THE FINANCIAL ISSUES—*Continued.*

of the present gold standard as essential to the preservation of our National credit, the redemption of our public pledges, and the keeping inviolate of our country's honor. We insist that all our paper and silver currency shall be kept absolutely at a parity with gold.

RESOLUTION OF THE DEMOCRATIC STATE CONVENTION,

At Buffalo, September 17, 1896.

The Democratic party of the State of New York, in convention assembled, unreservedly endorses the platform adopted by the Democratic party at the National Convention held in Chicago on July 7, 1896; cordially approves the nominations there made; pledges to William J. Bryan and Arthur Sewall its hearty and active support, and declares as its deliberate judgment that never in the history of the Democratic party has a platform been written which embodied more completely the interests of the whole people as distinguished from those who seek legislation for private benefit than that given to the country by the National Democratic Convention of 1896.

RESOLUTIONS OF STATE CONVENTION OF THE NATIONAL DEMOCRACY,

At Syracuse, August 31, 1896.

In proposing to open the mints of the United States to the free coinage of silver at the ratio of 16 to 1 when the relative market value of silver and gold is now in the proportion of about 32 to 1, the Chicago platform threatens a partial repudiation of that public debt the validity of which the Constitution declares "shall not be questioned." It reaches a climax of arbitrary interference with individual rights when it seeks to force its debased money upon the public by forbidding contracts which provide for payment in any medium more valuable than the depreciated legal tender which it proposes to establish.

We repudiate the Chicago platform because it proposes to substitute for our present standard of value, which is equal to the best in the world, an unstable and depreciated standard, which has been rejected by every civilized and prosperous nation, and which would put us on a monetary level with China, Mexico, and other countries where labor is notoriously underpaid. The Chicago platform declares against gold monometallism, and advocates legislation which must inevitably lead to silver monometallism; it advocates a monetary system which would offer an unlimited field of speculation to the capitalist, but would materially reduce the purchasing power of every dollar paid to the wage-earners, and punish honest thrift by depreciating the value of every savings bank deposit and every life insurance policy.

It advocates liberal pensions, and at the same time seeks to impair the value of every pension paid by the Government; it condemns the only method provided for keeping inviolate the National credit, and favors a policy which must result in partial repudiation of the public debt; it disapproves of the issue of National bank notes secured by the pledge of Government bonds, and suggests no substitute therefor, except unlimited paper money redeemable in debased and fluctuating coin.

RESOLUTIONS OF THE REPUBLICAN STATE CONVENTION,

At Saratoga, August 25, 1896.

The Republican party says that the present gold standard must be maintained, and that the way to recover our lost prosperity is to return to the wise industrial policy by which, under Republican rule, prosperity was achieved.

The attempt to make an ounce of gold equal in value to only sixteen ounces of silver, when it is now worth thirty ounces, is hopeless and absurd. The United States could neither take nor use one-half the silver that a free-coinage law would bring to their mints. This fact is so plain to the world of commerce and business, that the mere announcement of the success of the Democratic ticket would send gold at once to a premium, drive debtors into cruel liquidation, and cause a further withdrawal of capital from investment, and a further suspension of industry.

No injury could be inflicted upon trade and commerce, no fraud perpetrated upon labor, no shame visited upon the National reputation more hurtful than would be the enactment of a law compelling the people to accept, in the payment of debts, a coin for one dollar which they could spend for not much more than half that sum.

To allege that our stock of money is not now sufficient for the transaction of business is mere assertion, but if it were true, the evil it implies would not be cured by a law the first and instantaneous effect of which would be to drive out of circulation our entire supply of gold money, more than one-third of the whole. The employment of all the minting resources of the Government in the coinage of silver dollars only could not, in a period of fifteen years, make up for the deficiency of circulation that would result from the retirement of gold. The currency per capita is to-day greater than it ever has been. The people can take no more money than they can buy with their labor, and what they can buy is value, and not mere denomination.

To the maintenance of a pure circulation of dollars, of full and equal value, the Republican party is resolutely pledged, and for the firm establishment of that policy it asks the support of every citizen who wishes neither to cheat nor to be cheated.

The United States Light-House Establishment.

THE following are the members of the Light-House Board:
Hon. J. G. Carlisle, Secretary of the Treasury and *ex officio* President of the Board, Washington, D. C.
Rear-Admiral John G. Walker, U. S. Navy, Chairman, Washington, D. C.
Mr. Walter S. Franklin, Baltimore, Md.
Colonel John M. Wilson, U. S. Army, Washington, D. C.
Mr. W. W. Duffield, Superintendent U. S. Coast and Geodetic Survey, Washington, D. C.
Captain John R. Bartlett, U. S. Navy, Washington, D. C.
Lieutenant-Colonel A. Mackenzie, Corps of Engineers, U. S. Army, Washington, D. C.
Commander George F. F. Wilde, U. S. Navy, Naval Secretary, Washington, D. C.
Captain John Millis, Corps of Engineers, U. S. Army, Engineer Secretary, Washington, D. C.

At the close of the fiscal year there were under the control of the Light-House Establishment the following named aids to navigation: Light-houses and lighted beacons, including post-lights in the third, fourth, fifth, sixth, eighth, twelfth, and thirteenth districts, 1,475; light-vessels in position, 41; light-vessels for relief, 5; electric and gas buoys in position, 33; fog-signals operated by steam or hot air, 137; fog-signals operated by clock-work, 188; post-lights on Western rivers, 1,414; day or unlighted beacons, 417; whistling-buoys in position, 70; bell-buoys in position, 107; other buoys in position, including pile-buoys and stakes in the fifth district and the buoys in Alaskan waters, 4,664.

In the construction, care, and maintenance of these aids to navigation there were employed: Steam tenders, 32; steam launches, 5; sailing tenders, 2; light-keepers, 1,253; other employés, including crews of light-vessels and tenders, 1,108; laborers in charge of post-lights on rivers, 1,369.

BALLOTS FOR CANDIDATES FOR PRESIDENT.

REPUBLICAN NATIONAL CONVENTION.

THE Republican National Convention, at St. Louis, June 18, nominated William McKinley, of Ohio, for President on the first ballot, as follows:

States and Territories.	Mc-Kinley	Reed	Quay	Mor-ton.	Alli-son.	States and Territories.	Mc-Kinley	Reed	Quay	Mor-ton.	Alli-son.	States and Territories.	Mc-Kinley	Reed	Quay	Mor-ton.	Alli-son.
Alabama	19	2	..	1	..	Michigan	28	..	..	..	..	Tenn.	24	..	..	..	..
Arkansas	16	..	..	..	..	Minn	18	..	..	..	..	Texas	21	5	..	..	3
Cal	18	..	..	..	..	Miss	17	..	..	..	..	Utah	3	..	..	..	3
Colorado	..	..	..	..	..	Missouri	34	..	..	..	..	Vermont	8	..	..	..	..
Conn'cut.	7	5	..	..	..	Mont.*	..	..	..	..	..	Virginia	23	1	..	..	..
Delaware	6	..	..	..	..	Nebraska	16	..	..	..	..	Wash	8	..	..	..	..
Florida	6	..	..	2	..	Nevada	3	..	..	..	..	W. Va.	12	..	..	..	..
Georgia	22	2	2	..	..	N. H.	..	8	..	..	..	Wis	24	..	..	..	..
Idaho	..	..	..	..	..	N. J	19	1	..	..	..	Wyoming	6	..	..	..	..
Illinois	46	2	..	..	..	N. Y.	17	..	..	55	..	Arizona	6	..	..	..	..
Indiana	30	..	..	..	..	N. C.	19½	2½	..	..	..	New Mex.	5	..	..	..	1
Iowa	..	..	..	..	26	N. Dak.	6	..	..	..	..	Oklah'ma	4	1	..	..	1
Kansas	20	..	..	..	..	Ohio	46	..	..	..	..	Ind. Terr.	6	..	..	..	..
Kentucky	26	..	..	..	..	Oregon	8	..	..	..	..	Dist. Col.	..	1	..	..	1
Louisiana	11	4	½	..	½	Penna.	6	..	58	..	..	Alaska	4	..	..	..	..
Maine	..	12	..	..	..	R. I	..	8	..	..	..						
Maryland	15	1	..	..	..	S. C	18	..	..	..	..	Total †.	661½	84½	60½	58	35½
Mass.	1	29	..	..	..	S. Dak.	8	..	..	..	..						

* One vote for J. Donald Cameron. † There were 24 delegates absent.

Total vote of the convention, 922; necessary to a choice, 462.

There was one ballot only for a candidate for Vice-President, resulting as follows: Hobart, N. J., 533½; Evans, Tenn., 277½; Bulkeley, Ct., 39; Walker, Va., 24; Lippitt, R. I., 10; Depew, N. Y., 3; Reed, Me., 3; scattering, 6. Garret A. Hobart was nominated.

DEMOCRATIC NATIONAL CONVENTION.

The Democratic National Convention, at Chicago, July 10, nominated William J. Bryan, of Nebraska, for President on the fifth ballot. The first ballot was as follows: Bland, Mo., 235; Bryan, Neb., 119; Pattison, Pa., 95; Boies, Ia., 85; Blackburn, Ky., 83; McLean, O., 54; Matthews, Ind., 37; Tillman, S. C., 17; Pennoyer, Ore., 8; Teller, Col., 8; Stevenson, Ill., 7; Russell, Mass., 2; Hill, N. Y., 1; Campbell, O., 1; not voting, 178. The fifth and final ballot was as follows:

States and Territories.	Bland.	Boies.	Mat-thews.	Bryan.	Pat-tison.	Stev-enson.	Not Voting	States and Territories.	Bland.	Boies.	Mat-thews.	Bryan.	Pat-tison.	Stev-enson.	Not Voting
Ala.	..	..	..	22	..	..	..	N. Jersey	..	..	..	..	2	..	18
Ark.	16	..	..	..	..	..	..	N. York.	..	..	..	..	..	..	72
Cal	..	..	..	18	..	..	..	N. C.	..	..	..	22	..	..	..
Col	..	..	..	8	..	..	..	N. Dak.	..	..	..	4	..	2	..
Conn	..	..	..	..	2	..	10	Ohio.	..	..	..	46	..	..	..
Del	..	..	..	1	3	..	2	Oregon	..	..	..	8	..	..	..
Florida	..	..	1	7	..	..	..	Penna	..	..	..	..	64	..	..
Georgia	..	..	..	26	..	..	..	R. Island	..	..	..	..	6	..	2
Idaho	..	..	..	6	..	..	..	S. C.	..	..	..	18	..	..	..
Illinois	..	..	..	48	..	..	..	S. Dak.	..	..	..	8	..	..	..
Indiana	..	..	30	..	..	..	..	Tenn	..	..	..	24	..	..	..
Iowa	..	26	..	..	..	..	..	Texas	30	..	..	..	..	..	..
Kansas	..	..	..	20	..	..	..	Utah	3	..	..	3	..	..	..
Ky	..	..	..	26	..	..	..	Vermont	..	..	..	4	..	..	4
La.	..	..	..	16	..	..	..	Virginia.	..	..	..	24	..	..	..
Maine	..	..	..	4	4	..	4	Wash.	4	..	..	4	..	..	..
Md.	..	..	..	5	10	..	1	W. Va.	7	..	..	2	..	2	..
Mass	..	..	..	6	3	2	18	Wis	..	..	..	5	..	..	19
Mich	..	..	..	28	..	..	..	Wy.	..	..	..	6	..	..	..
Minn.	..	..	..	11	..	2	5	Alaska	6	..	..	..	..	..	..
Miss	..	..	..	18	..	..	..	Arizona	..	..	..	6	..	..	..
Missouri.	34	..	..	..	..	..	..	Dist.Col.	..	..	..	6	..	..	..
Montana	6	..	..	..	..	..	..	N. Mex.	..	..	..	6	..	..	..
Neb	..	..	..	16	..	..	..	Okla.	..	..	..	6	..	..	..
Nevada	..	..	..	6	..	..	..	Ind. Ter.	..	..	..	6	..	..	..
N. Hamp.	..	..	..	..	1	..	7	Total.	106	26	31	500	95	8	162

Ohio changed from McLean to Bryan during the ballot. Oklahoma changed from Bland to Bryan. Hill received one vote from Massachusetts, and Turpie one vote from Wisconsin. The above was the ballot as announced. Changes were made thereafter, giving Bryan more than the 512 necessary votes to a choice.

There were five ballots for a candidate for Vice-President. The fourth ballot was: McLean, O., 296; Sewall, Me., 262; Daniel, Va., 54; Clark, N. C., 46; Williams, Mass., 19; Harrity, Pa., 11; Pattison, Pa., 1; not voting, 252. No record was kept of the fifth ballot, as the States began to change to Sewall before the result could be ascertained, and finally the nomination was made unanimous.

PEOPLE'S PARTY NATIONAL CONVENTION.

The People's Party National Convention, at St. Louis, July 25, nominated William J. Bryan for President on the first ballot, which was: Bryan, 1,042; Norton, 321; Debs, 8; Donnelly, 1; Coxey, 1.

There was one ballot for a candidate for Vice-President, as follows: Watson, 561 5-9; Sewall, 256 3-5, Mimms, 127 5-16; Burkett, 193¾; Skinner, 142¼; Page, 89 5-16. Changes were then made to Watson giving him 721 votes. Necessary to a choice, 699.

NATIONAL DEMOCRATIC NATIONAL CONVENTION.

The National Democracy, at their National Convention at Indianapolis, September 3, nominated Senator John M. Palmer for President on the first ballot. There were but two candidates, and the result of the ballot was as follows: John M. Palmer, 763½; Edward S. Bragg, of Wisconsin, 124½. Necessary to a choice, 592.

General Simon B. Buckner, of Kentucky, was nominated for Vice-President by acclamation.

OTHER NATIONAL CONVENTIONS.

The Socialist Labor National Convention, at New York, July 9, nominated Charles H. Matchett for President on the first ballot, which was as follows: Matchett, New York, 43; Maguire, New Jersey, 23; Watkins, Ohio, 4; Pease, Massachusetts, 1.

Matthew Maguire, of New Jersey, was nominated for Vice-President by acclamation.

The Prohibition Party National Convention, at Pittsburgh, May 28, nominated Joshua Levering, of Maryland, for President and Hale Johnson, of Illinois, for Vice-President. The members of the convention who favored free silver and a broader platform than that adopted by the convention, which was restricted to the liquor prohibition issue, withdrew and organized another convention, at which they nominated Charles E. Bentley, of Nebraska, for President, and James H. Southgate, of North Carolina, for Vice-President.

National Democratic National and State Committees.

NATIONAL DEMOCRATIC NATIONAL COMMITTEE.

Appointed by the National Convention at Indianapolis, Ind., September 2, 1896.

Chairman	Wm. D. Bynum.	Kentucky	Zack Phelps.	North Carolina	Louis de Lacroix.
Secretary	John P. Frenzel.	Louisiana	M. R. Spelman.	North Dakota	H. L. Whithed.
Alabama	J. M. Falkner.	Maine	C. Vey Holman.	Ohio	Talfourd P. Linn.
Arizona	P. J. Cole.	Maryland	Wm P. Whyte.	Oregon	C. E. S. Wood.
Arkansas	C. B. Moore.	Massachusetts	N. Mathews, Jr.	Pennsylvania	S. T. McCormick.
California	E. B. Pond.	Michigan	Thos. A. Wilson.	Rhode Island	C. C. Mumford.
Colorado	Louis R. Ehrich.	Minnesota	F.W. M.Cutcheon.	South Carolina	W. R. Davie.
Connecticut	Joel A. Sperry.	Mississippi	H. M. Street.	South Dakota	John B. Hanten.
Delaware	John S. Rossell.	Missouri	L. C. Krauthoff.	Tennessee	Michael Savage.
Florida	D. G. Ambler.	Montana	A. H. Nelson.	Texas	M. L. Crawford.
Georgia	Thos. F. Corrigan.	Nebraska	Euclid Martin.	Vermont	W. H. Creamer.
Illinois	Ben. T. Cable.	NewHampshire	Gordon Woodbury	Virginia	Joseph Bryan.
Indiana	John R. Wilson.	New Jersey	William J. Curtis.	Washington	Hugh C. Wallace.
Iowa	L. M. Martin.	New Mexico	Wm. B. Childers.	West Virginia	R. Stalnaker.
Kansas	Eugene Hagan.	New York	Charles Tracey.	Wisconsin	Ellis B. Usher.

STATE COMMITTEES.

Chairmen and Secretaries of State Committees.

States.	Chairmen.	Post-Offices.	Secretaries.	Post-Offices.
Alabama	Thomas H. Clark	Montgomery	George W. Jones	Montgomery.
Connecticut	William J. Mills	New Haven	Fred. J. Brown	Waterbury.
Delaware	John S. Dobbs	Wilmington	John Dunning	Wilmington.
Florida	Arthur Meigs	Jacksonville	James I. Munoz	Jacksonville.
Georgia	Thomas P. Corrigan	Atlanta	Hooper Alexander	Atlanta.
Illinois	A. A. Goodrich	Chicago	R. E. Spangler	Chicago.
Indiana	Samuel C. Pickens	Indianapolis	George W. McDonald	Indianapolis.
Iowa	W. C. Mullin	Marshalltown	Vacant.	
Kansas	Eugene Hagan	Topeka	Charles J. Lantry	Topeka.
Kentucky	George W. Davie	Louisville	A. J. Carroll	Louisville.
Louisiana	Donelson Caffery	Franklin	E. J. Faure	New Orleans.
Maine	C. Vey Holman	Rockland	Vacant.	
Maryland	John J. Donaldson	Baltimore	Leigh Bonsal	Baltimore.
Massachusetts	Nathan Mathews, Jr.	Boston	John C. Lane	Boston.
Michigan	W. R. Shelby	Grand Rapids	J. C. Holt	Grand Rapids.
Minnesota	Robert A. Smith	St. Paul	Jared How	St. Paul.
Missouri	Thomas Campbell	St. Louis	Ed. Cunningham	St. Louis.
Nebraska	T. J. Mahoney	Omaha	Frank Haller	Omaha.
New Hampshire	Gordon Woodbury	Manchester	E. J. Burnham	Manchester.
New Jersey	Henry D. Winton	Hackensack	A. T. Holly	Hackensack.
New Mexico	W. B. Childers	Albuquerque	William C. Meehan	Albuquerque.
New York	Robert A. Widemann.	New York	Calvin Tomkins	New York.
North Carolina	W. E. Ashley	Raleigh	Louis de Lacroix	Raleigh.
Ohio	James Caren	Columbus	H. H. McMahon	Columbus.
Oregon	Walter E. Carll	Oregon City	Thomas G. Greene	Oregon City.
Pennsylvania	W. B. Given.	Philadelphia	J. P. J. Sensendorfer	Philadelphia.
Rhode Island	Augustus S. Miller	Providence	Samuel H. Bullock	Providence.
South Dakota	John B. Hanten.	Watertown	W. D. Morris	Watertown.
Tennessee	Michael Savage	Nashville	Vacant.	
Texas	John N. Simpson	Dallas	J. A. Reed	Dallas.
Vermont	John D. Johnson	Northfield	C. F. Childs	Brattleboro.
Virginia	T. M. Logan.	Richmond	Harvey L. Wilson	Richmond.
West Virginia	Z. T. Vinson.	Huntington	J. T. Waters	Huntington.
Wisconsin	Ellis B. Usher	Milwaukee	John B. Webb	Milwaukee.

In the States in which the party is not yet organized, all communications should be addressed to, and business transacted through, the National Committeemen thereof.

Democratic National and State Committees.

DEMOCRATIC NATIONAL COMMITTEE.

Appointed by the Democratic National Convention at Chicago, July, 1896.

Chairman	James K. Jones	Mississippi	W. V. Sullivan — Oxford.
Secretary	O. A. Walsh — Ottumwa, Ia.	Missouri	William J. Stone — Jefferson City.
Treasurer	Wm. P. St. John — N Y. City.	Montana	John J. McHatton — Butte City.
Alabama	Henry D. Clayton — Eufaula.	Nebraska	W. H. Thompson — Grand Island.
Alaska	Chas. D. Rogers — Sitka.	Nevada	Clayton Belknap — Virginia City.
Arizona	Marcus A. Smith — Phœnix.	New Hampshire	True L. Norris. — Portsmouth.
Arkansas	Thomas C. McRae — Prescott.	New Jersey	Philip D. Baker — Bridgetown.
California	J. J. Dwyer — San Francisco.	New Mexico	F. A. Manzanares — E. Las Vegas.
Colorado	Adair Wilson — Durango.	New York	Frank Campbell — Buffalo.
Connecticut	Alexander Troup — New Haven.	North Carolina	Josephus Daniels — Raleigh.
Delaware	Richard R. Kenney — Dover.	North Dakota	I. P. Baker — Bismarck.
Dis. of Columbia	Lawrence Gardner — Washington.	Ohio	John R. McLean — Cincinnati.
Florida	Samuel Pasco — Monticello.	Oklahoma	White M. Grant — Oklahoma City
Georgia	Clark Howell, Jr. — Atlanta.	Oregon	J. H. Townsend — Dallas.
Idaho	George Ainslie — Boise City.	Pennsylvania	William F. Harrity — Philadelphia.
Illinois	Thomas Gahan — Chicago.	Rhode Island	Rich. B. Comstock — Providence.
Indiana	John G. Shanklin — Evansville.	South Carolina	B. R. Tillman — Trenton.
Indian Territory	Thomas Marcum — Muscogee.	South Dakota	James M. Woods — Rapid City.
Iowa	O. A. Walsh — Ottumwa.	Tennessee	James M. Head — Nashville.
Kansas	J. G. Johnson — Peabody.	Texas	James G. Dudley — Paris.
Kentucky	Urey Woodson — Owensboro.	Utah	A. W. McCune — Salt Lake City.
Louisiana	N. C. Blanchard — Shreveport.	Virginia	Peter J. Otey — Lynchburg.
Maine	Seth C. Gordon — Portland.	Vermont	Bradley B. Smalley — Burlington.
Maryland	Arthur P. Gorman — Laurel.	Washington	Wm. H. White — Seattle.
Massachusetts	John W. Corcoran — Boston.	West Virginia	John T. McGraw — Grafton.
Michigan	D. J. Campau — Detroit.	Wisconsin	E. C. Wall — Milwaukee.
Minnesota	T. D. O'Brien — St. Paul.	Wyoming	Wm. H. Holliday — Laramie.

STATE COMMITTEES.

States.	Chairmen.	Post-Offices.	Secretaries.	Post-Offices.
Alabama	John B. Knox	Anniston	Nathan L. Miller	Birmingham.
Arizona	W. A. Rowe	Prescott	Reese M. Ling	Prescott.
Arkansas	Carroll Armstrong	Morrillton	Gray Carroll	Little Rock.
California	W. H. Alford	Visalia	R. P. Troy	San Rafael.
Colorado	Vacant		Rod. S. King	Leadville.
Connecticut	Alexander Troup	New Haven	George A. Smith	Wallingford.
Delaware	John Briggs	Wilmington	William Saulsbury	Dover.
Florida	W. A. Rawls	Tallahassee	John C. Cooper	Jacksonville.
Georgia	A. S. Clay	Marietta	Douglas Glessner	Americus.
Idaho	James A. McGee	Boise	W. C. Critter	Boise.
Illinois	W. H. Hinrichsen	Jacksonville	Theodore Nelson	Chicago.
Indiana	Parks M. Martin	Spencer	S. L. Wallace	Indianapolis.
Iowa	Vacant		E. M. Carr	Manchester.
Kansas	J. M. Love	Arkansas City	W. H. L. Pepperell	Concordia.
Kentucky	P. P. Johnston	Lexington	R. O. Cochran	Normandy.
Louisiana	E. B. Kruttschnitt	New Orleans	R. S. Landry	New Orleans.
Maine	Geo. E. Hughes	Bath	Fred. E. Beane	Hallowell.
Maryland	H. W. Talbott	Rockville	Spencer Watkins	Bethesda.
Massachusetts	John W. Corcoran	Clinton	N. G. Robinson	Boston.
Michigan	Fred. A. Baker	Detroit	G. Walter Mead	Detroit.
Minnesota	Thomas J. McDermott.	St. Paul	Thomas J. Mullane	St. Paul.
Mississippi	C. M. Williamson	Jackson	C. M. Thurman	Jackson.
Missouri	S. B. Cook	Mexico	F. B. Love	Springfield.
Montana	Wm M. Cockrill	Great Falls	John G. Morony	Deer Lodge.
Nebraska	James C. Dahlman	Chadron	Lee Herdman	Omaha.
Nevada	Joseph R. Ryan	Virginia City	Thomas H. Crane	Virginia City.
New Hampshire	John T. Amey	Lancaster	Daniel M. White	Peterborough.
New Jersey	Edward L. Price	Newark	William K. Devereux	Asbury Park.
New Mexico	J. H. Crist	Santa Fe	Rafael Romero	Santa Fe.
New York	Elliot Danforth	New York City	John B. Judson	Johnstown.
North Carolina	Clement Manly	Winston	John W. Thompson	Raleigh.
North Dakota	Thomas Kleinogle	Fargo	E. C. Carruth	Grand Forks.
Ohio	Daniel McConville	Washington, D. C.	W. A. Taylor	Columbus.
Oklahoma	J. J. O'Rourick	El Reno	Frank Stevens	Waukomis.
Oregon	F. A. E. Starr	Portland	George E. Stout	Portland.
Pennsylvania	John M. Gorman	Wilkes-Barre	Matt. Savage	Clearfield.
Rhode Island	Franklin P. Owen	Providence	John E. Conley	Providence.
South Carolina	D. H. Tompkins	Columbia	U. X. Gunter, Jr.	Columbia.
South Dakota	John A. Bowler	Groton	E. M. O'Brien	Yankton.
Tennessee	James M. Coleman	Memphis	S. B. Williamson	Nashville.
Texas	J. W. Blake	Mexia	A. M. Kennedy	Mexia.
Utah	Orlando W. Powers	Salt Lake City	E. A. McDaniel	Salt Lake City
Vermont	H. F. Brigham	Bakersfield	John H. Senter	Montpelier.
Virginia	J. Taylor Ellyson	Richmond	Joseph Button	Appomattox.
Washington	Henry Drum	Tacoma	Vacant.	
West Virginia	Andrew Edmiston	Charleston	William A. Ohley	Charleston.
Wisconsin	George W. Peck	Milwaukee	C. J. Noel	Marinette.
Wyoming	Chas. E. Blydenburgh.	Rawlins	I. S. Bartlett	Cheyenne.

REPUBLICAN NATIONAL COMMITTEE.

Appointed by the National Republican Convention at St. Louis, Mo., June, 1896.

Chairman	Mark Hanna	Cleveland, O.	
Secretaries	Charles Dick	Chicago, Ill.	
	William Osborne	New York.	
Treasurer	C. N. Bliss	New York.	
Alabama	Wm. Youngblood	Birmingham.	
Alaska	S. C. Johnson	Juneau.	
Arizona	W. Griffith	Florence.	
Arkansas	Powell Clayton	Eureka Springs	
California	J. D. Spreckels	San Francisco.	
Colorado	J. F. Saunders	Denver.	
Connecticut	S. Fessenden	Stamford.	
Delaware	James H. Wilson	Wilmington.	
Dist. Columbia	Myron M. Parker	Washington.	
Florida	J. C. Long	St. Augustine.	
Georgia	Judson W. Lyon	Atlanta.	
Idaho	George F. Shoup	Salmon City.	
Illinois	T. N. Jamieson	Chicago.	
Indiana	W. T. Durbin	Anderson.	
Indian Ter.	J. S. Hammer	Ardmore.	
Iowa	A. B. Cummins	Des Moines.	
Kansas	Cyrus Leland, Jr.	Leavenworth.	
Kentucky	John W. Yerkes	Danville.	
Louisiana	A. T. Wimberleg	New Orleans.	
Maine	J. H. Manley	Augusta.	
Maryland	G. L. Wellington	Cumberland.	
Massachusetts	George H. Lyman	Boston.	
Michigan	George L. Maltz	Detroit.	
Minnesota	F. L. Hubbard	Red Wing.	
Mississippi	James Hill	Vicksburg.	
Missouri	R. C. Kerens	St. Louis.	
Montana	Chas. E. Leonard	Butte.	
Nebraska	J. M. Thurston	Omaha.	
Nevada	C. H. Sproule	Elko.	
New Hampshire	P. C. Cheney	Concord.	
New Jersey	G. A. Hobart	Paterson.	
New Mexico	Thos. B. Catron	Santa Fe.	
New York	Fred. S. Gibbs	New York.	
North Carolina	J. E. Boyd	Greensboro.	
North Dakota	W. H. Robinson	Mayville.	
Ohio	Charles L. Kurtz	Columbus.	
Oklahoma	Henry E. Asp	Guthrie.	
Oregon	George A. Steele	Portland.	
Pennsylvania	Matthew S. Quay	Beaver.	
Rhode Island	Charles Brayton	Providence.	
South Carolina	E. A. Webster	Orangeburg.	
South Dakota	A. B. Kittredge	Sioux Falls.	
Tennessee	W. P. Brownlow	Jonesboro.	
Texas	John Grant	Sherman.	
Utah	L. R. Rogers	Salt Lake.	
Vermont	Geo. W. Childs	St. Albans.	
Virginia	G. E. Bowden	Norfolk.	
Washington	P. C. Sullivan	Tacoma.	
West Virginia	N. B. Scott	Wheeling.	
Wisconsin	Henry C. Payne	Milwaukee.	
Wyoming	W. Vandevanter	Cheyenne.	

REPUBLICAN STATE COMMITTEES.

Chairmen and Secretaries of the Committees appointed by the last Republican State (and Territorial) Conventions.

States.	Chairmen.	Post-Offices.	Secretaries.	Post-Offices.
Alabama	William Vaughan	Birmingham	C. F. Johnson	Mobile.
Arizona	J. M. Ford	Phœnix	W. C. Barnes	Phœnix.
Arkansas	Henry M. Cooper	Little Rock	M. W. Gibbs	Little Rock.
California	Frank McLaughlin	Oroville	M. R. Higgins	San Francisco.
Colorado	Richard Broad, Jr.	Golden	Wm. R. Freeman	Denver.
Connecticut	O. R. Tyler	Torrington	Samuel A. Eddy	Canaan.
Delaware	Hugh C. Bowne	Wilmington	W. C. R. Colquhoun	Wilmington.
Florida	John E. Hillman	Jacksonville	Joseph E. Lee	Jacksonville.
Georgia	Alfred E. Buck	Atlanta	John H. Deveaux	Savannah.
Idaho	Mart. Patrie	Market Lake	C. J. Bassett	Blackfoot.
Illinois	Charles P. Hitch	Paris	J. R. B. Van Cleave	Chicago.
Indiana	John K. Gowdy	Rushville	R. E. Mansfield	Muncie.
Iowa	H. G. McMillan	Rock Rapids	I. M. Treynor	Council Bluffs.
Kansas	James M. Simpson	McPherson	J. L. Bristow	Ottawa.
Kentucky	C. M. Barnett	Hartford	William E. Riley	Louisville.
Lousiana	W. E. Howell	Thibodeaux	John S. Dennee	New Orleans.
Maine	Joseph H. Manley	Augusta	Byron Boyd	Augusta.
Maryland	George L. Wellington	Cumberland	Henry Lingenfelder	Baltimore.
Massachusetts	Geo. H. Lyman	Boston	Thomas Talbot	Billerica.
Michigan	Dexter M. Ferry	Detroit	D. E. Alward	Clare.
Minnesota	Ely S. Warner	St. Paul	E. M. Johnson	Minneapolis.
Mississippi	Sam. P. Hurst	Clarksdale	T. V. McAllister	Vicksburg.
Missouri	Chauncey I. Filley	St. Louis	Albert Griffen	St. Louis.
Montana	Louis H. Hershfield	Helena	Thomas B. Miller	Helena.
Nebraska	E. J. Hainer	Aurora	T. E. Sedgwick	York.
Nevada	R. K. Colcord	Carson City	E. D. Vanderlieth	Carson City.
New Hampshire	John A. Spalding	Nashua	James O. Lyford	Concord.
New Jersey	Franklin Murphy	Newark	John Y. Foster	Newark.
New Mexico	E. L. Bartlett	Santa Fe	Max Frost	Santa Fe.
New York	Charles W. Hackett	Utica	John S. Kenyon	Syracuse.
North Carolina	Albert E. Holton	Winston	W. S. Hyams	Bakersville.
North Dakota	E. C. Cooper	Fargo	A. B. Guptill	Fargo.
Ohio	Charles L. Kurtz	Columbus	William S. Matthews	Columbus.
Oklahoma	Wm. Grimes	Kingfisher	H. F. Ardery	Guthrie.
Oregon	Solomon Hirsch	Portland	O. N. Denny	Portland.
Pennsylvania	John P. Elkin	Indiana	Jere. B. Rex	Huntingdon.
			W. R. Andrews	Meadville.
Rhode Island	Hunter C. White	Providence	Eugene F. Warner	Providence.
South Carolina	R. R. Tolbert, Jr	Greenwood	James H. Johnson	Charleston.
South Dakota	J. D. Elliot	Tyndall	R. S. Person	Yankton.
Tennessee	D. B. Cliffe	Franklin	A. M. Tillman	Nashville.
Texas	E. H. R. Green	Terrell	W. Edgar Easton	San Antonio.
Vermont	Olin Merrill	Enosburg Falls	Frederick E. Burgess	Burlington.
Virginia	William Lamb	Norfolk	Asa Rogers	Petersburg.
Washington	Scott Swetland	Vancouver	Frank J. Kinghorn	Vancouver.
West Virginia	W. M. O. Dawson	Kingwood	A. B. White	Parkersburg.
Wisconsin	Edwin D. Coe	Whitewater	John M. Ewing	Milwaukee.
Wyoming	Francis E. Warren	Cheyenne	B. F. Fowler	Cheyenne.

People's Party National Committee.

Chairman.....MARION BUTLER, Raleigh, N. C.
Secretaries.....{J. A. EDGERTON, Lincoln, Neb. {M. C. RANKIN, Terre Haute, Ind.

Ala	R. F. Kolb	Birmingham	R. H. Seymour	Livingston	K. S. Woodruff	Anniston
Ariz	W. O. O'Neill	Prescott	Dr. A. H. Noon	Oro Blanco	Kean St. Charles	Kingman
Ark	J. R. Sovereign	Sulphur Spgs	A. W. Files	Little Rock	J. O. A. Bush	Prescott
Cal	John S. Dore	Fresno	E. M. Hamilton	Los Angeles	F. Houghton	Corning
Col	John C. Bell	Montrose	H. S. Tompkins	.....	J. H. Voorhees	Pueblo
Conn	W. W. Wheeler	Meriden	Dr. J. Perkins	Danielson	H. C. Baldwin	Naugatuck
Del	Benj. L. Kent	Wilmington	C. Beadenkopf	Wilmington	Geo. L. Norris	Wilmington
D. of C	J. H. Turner	Washington	Rev. A. Kent	Washington	H. B. Martin	Washington
Flor	S. S. Harvey	Quintette	F. H. Lytle	Stanton	J. F. Rhoads	Jacksonville
Ga	J. L. Sibley	Marietta	H. W. Reed	Brunswick	Cary J. Thornton	Columbus
Idaho	J. H. Anderson	Weiser	A. J. Cook	Fayette	Ed. Boyce	Wallace
Illinois	H. E. Taubeneck	Marshall	J. D. Hess	Pittsfield	Eugene Smith	Chicago
Ind	Joshua Strange	Arcana	D. H. Fernandes	Anderson	W. S. Austin	New Albany
Ind. T.	W. H. Watkins	Afton	G. W. Payne	Whitefield	A. B. Weakley	Comanche
Iowa	W. H. Robb	Oreston	S. B. Crane	Des Moines	J. E. Anderson	Forest City
Kansas	J. W. Breidenthal	Topeka	J. M. Allen	Erie	W. D. Vincent	Clay Centre
Ky	A. H. Cardin	Marion	John G. Blair	Carlisle	W. B. Bridgeford	Frankfort
La	A. A. Gunby	Monroe	J. T. Howell	Baton Rouge	E. C. Dillon	Many
Maine	L. C. Bateman	Auburn	L. W. Smith	Vinalhaven	Henry Betts	Ellsworth
Md	O. M. Kemp	Baltimore	Hiram Vrooman	Baltimore	T. C. Jenkins	Pomonkey
Mass	G. F. Washburn	Boston	E. Gerry Brown	Brockton	P. J. Gardener	Danvers
Mich	John O. Zabel	Petersburg	Jas. E. McBride	Gr'nd Rapids	Benj. Colvin	St. Charles
Minn	W. R. Dobbyn	Minneapolis	T. J. Meighen	Forestville	J. M. Bowler	Bird Island
Miss	R. K. Prewitt	Ackerman	Frank Burkitt	Okolona	T. L. McGehee	Summit
Mo	P. J. Dixon	Chillicothe	J. H. Hillis	McFall	Dr. DeWitt Eskew	Poplar Bluffs
Mont	A. E. Spriggs	Townsend	M. L. Stewart	Mason	Mrs. E.K. Haskell	Helena
Neb	Wm. V. Allen	Madison	J. H. Edmisten	Lincoln	D. Clem. Deaver	Omaha
Nev	J. B. McCullough	Reno	C. E. Allen	Eureka	J. C. Doughty	Deeth
N. H	D. B. Currier	Hanover	G. J. Greenlief	Portsmouth	George D. Epps	Francistown
N. J	J. R. Buchanan	Newark	John Wilcox	Bridgeton	Eltweed Pomeroy	Newark
N. M	M. P. Stamm	Albuquerque	T. B. Mills	Las Vegas	Thos. F. Kelcher	Albuquerque
N. Y	C. R. White	Miller Crnrs	Lafe Pence	N. Y. City	L. J. McParlan	Lockport
N. C	Marion Butler	Raleigh	Z. T. Garrett	Henderson	J. L. Ramsey	Raleigh
N. Dak	Walter Muir	Hunton	Dr W. A. Bentley	Bismarck	N. O. Noben	Grafton
Ohio	J. S. Coxey	Massillon	Hugh Preyor	Cleveland	D. D. Chidester	N. Waterford
Okla	J. S. Soule	Guthrie	R. E. Bray	Enid	W. H. French	Chandler
Oregon	J. W. Marksbury	Gold Hill	John C. Luce	John Day	John W. Jory	Salem
Penna	Jerome B. Aiken	Washington	W. M. Deisher	Reading	V. A. Lotier	Danville
S. Dak	A. J. Plowman	Deadwood	H. S. Volknar	Milbank	H. P. Smith	Madison
Tenn	J. H. McDowell	Union City	J. P. Buchanan	Wayside	J. W. James	Chattanooga
Texas	O. S. Granberry	Austin	H. L. Bentley	Abilene	Harry Tracy	Dallas
Utah	James Hogan	Ogden	Mrs. K.S. Hilliard	Ogden	H. W. Lawrence	Salt Lake Cty
Va	G. W. B. Hale	RockyMount	J. H. Hobson	Belona	J. W. McGavock	Graham Frge
Vt	A. J. Beebe	Swanton	A. T. Way	Burlington	C. S. Louis	So. Reading
Wash	E. W. Way	Seattle	A. P. Tugwell	Chehalis	C. W. Young	Pullman
W. Va	N. W. Fitzgerald	Terra Alta	W. R. Neale	Parkersburg	H. T. Houston	Alderson
Wis	Robt. Schilling	Milwaukee	C. M. Butt	Viroqua	William Munro	W. Superior
Wyo	L. C. Tidball	Sheridan	Earl Hoffer	Sundance	Peter Esperson	Cheyenne

Socialist Labor Party.

National Corresponding and Financial Secretary—Henry Kuhn, 184 William Street, New York City. *Recording Secretary*—Charles B. Copp. *Treasurer*—Henry Stahl. *National Executive Committee*—The preceding and William N. Reed, L. A. Malkiel, Charles Franz, Theodore Retzlaff, and August Waldinger.

The party is organized in local organizations known as "sections," such sections existing in twenty-seven States of the Union. Any ten persons in any city or town of the United States may form a section, providing they acknowledge the Platform and Constitution of the Socialist Labor Party and do not belong to any other political party. In places where no section exists, or where none can be formed, any person complying with the aforesaid provisions may become a member-at-large upon application to the National Executive Committee. Sections are not permitted to charge initiation fees. All questions of importance arising within the party are decided by general vote. At each meeting of the section a chairman is elected, and the same rule holds good with all standing committees.

National Republican League of the United States.

THE National Republican League of the United States was organized in Chickering Hall, New York City, December 15-17, 1887, by delegates from about 350 Republican clubs of the United States, assembled in national convention, pursuant to a call issued by the Republican Club of New York City. It is composed of the Republican clubs of the United States, organized by States and united in a national organization. Its purpose is "Organization and Education." It aims to enlist recruits for the Republican party, particularly the younger men and the "first voters." National conventions have since been held at Baltimore, Md., February 28, 889; Nashville, Tenn., March 4, 1890; Cincinnati, O., April 23, 1891; Buffalo, N. Y., September 16, 1892; Louisville, Ky., May 10, 1893; Denver, Col., June 26, 1894; Cleveland, O., June 19, 1895, and Milwaukee, Wis., August 25, 1896. *Officers—President*, D. D. Woodmansee, Ohio; *Treasurer*, A. T. Bliss, Michigan; *Secretary*, M. J. Dowling, Minnesota. Headquarters, Auditorium Hotel, Chicago. Next annual convention, Detroit, Mich., second Tuesday in July, 1897.

Prohibition National Committee.

Chairman ..... SAMUEL DICKIE, Albion, Mich.
Vice-Chairman ..... JAMES H. TATE, Nashville, Tenn.
Secretary ..... W. T. WARDWELL, 26 Broadway, New York.

Alabama	J. C. Orr	Hartzell.
Arkansas	Geo. C. Christian	Eureka Springs.
California	J. A. B. Wilson	Los Angeles.
	J. W. Webb	Fresno.
Colorado	John Hipp	Denver.
Connecticut	F. C. Bradley	North Haven.
	J. N. Stanley	Highland Park.
Dist. Columbia	H. B. Moulton	Washington.
	J. R. Maloney	Washington.
Delaware	J. R. Jewell	Smyrna.
	Aloysius Green	Whitesville.
Florida	W. F. Alexander	Waldo.
	J. R. Finch	Palatka.
Georgia	Frank J. Sibley	Atlanta.
	A. A. De Loach	Atlanta.
Illinois	O. W. Stewart	Mackinaw.
	C. M. Whipple	Rockford.
Indiana	F. T. McWhirter	Indianapolis.
	Miss Mary Hadley	Bloomingdale.
Iowa	J. A. Harvey	Dallas.
	W. L. Ferris	
Kentucky	Geo. W. Bain	Lexington.
	J. H. Moore	Covington.
Maine	Volney B. Cushing	Bangor.
	N. F. Woodbury	Auburn.
Maryland	Edwin Higgins	Baltimore.
	Levin S. Melson	Bishopville.
Massachusetts	Frank M. Forbush	Boston.
	A. W. Richardson	Springfield.
Michigan	Chas. P. Russell	Detroit.
	Fred. E. Britten	Albion.
Minnesota	B. B. Haugan	Fergus Falls.
	W. J. Dean	Minneapolis.
Mississippi	Henry Ware	Pass Christian.
Missouri	R. T. Bond	Fayette.
	C. E. Stokes	St. Louis.
Montana	E. M. Gardner	Bozeman.
NewHampshire	H. O. Jackson	Littleton.
	Isaac B. Vale	Manchester.
New Jersey	W. H. Nicholson	Haddonfield.
	R. J. S. White	Montclair.
New York	Wm. T. Wardwell	New York City.
	Fred. F. Wheeler	Albany.
North Carolina	T. P. Johnson	Salisbury.
	N. W. Newby	Farmers.
North Dakota	H. M. Kiff	Tower City.
	H. H Mott	Grafton.
Pennsylvania	A. A. Stevens	Tyrone.
	H. D. Patton	Lancaster.
Rhode Island	H. B. Metcalf	Pawtucket.
	Smith Quimby	Providence.
South Dakota	J. A. Lucas	Sioux Falls.
	J. F. Hanson	Mt. Vernon.
Tennessee	J. A. Tate	Nashville.
	R. S. Cheves	Unicoi.
Texas	J. B. Cranfill	Waco.
	E C. Heath	Rockwall.
Vermont	O. W. Wyman	Brattleboro.
	H. C. Barnes	Swanton.
Virginia	J. W. Bodley	Staunton.
Washington	C. Davis	Seattle.
West Virginia	T. R. Carskadon	Keyser.
	Frank Burt	Mannington.
Wisconsin	S. D. Hastings	Green Bay.
	O. B. Olsen	Eau Claire.

National Party National Central Committee.

Chairman ..... L. B. LOGAN, Alliance, O.
Vice-Chairman ..... JOHN P. ST. JOHN, Olathe, Kan.
Secretary ..... D. J. THOMAS, Alliance, O.

Arkansas	Alex McKnight	Arkadelphia.
	W. H. Smith	Arkadelphia.
California	J. M. Glass	Pasadena.
	C. H. Dunn	Sacramento.
Colorado	David Tatum	Denver.
	Frank H. Rogers	Golden.
Connecticut	D. P. Lindley	Springdale.
	Joel Fox	Willimantic.
Delaware	W. Wright Fisher	Drawbridge.
Georgia	John B. Stevens	Fitzgerald.
Illinois	Miss Lena Morrow	Freeport.
	J. H. Hoofstitler	Sterling.
Indiana	Mrs. H. M. Gougar	La Fayette.
	S. V. Wright	Greensburg.
Iowa	Watson Roberts	Marshalltown.
	H. C. Parker	Marshalltown.
Kansas	I. O. Pickering	Olathe.
	W. S. Hanna	Kansas City.
Kentucky	S. J. Moore	Lexington.
	D. J. Thomas	Hodgenville
Maryland	A. G. Eichelberger	Baltimore.
	W. Frank Mitchell	Towson.
Massachusetts	Geo. Kempton	Pawtucketville, Lowell.
Michigan	Henry A. Reynolds	Pontiac.
	D. W. Grandon	Adrian.
Minnesota	D. H. Evans	Tracy.
	C. W. Howe	Minneapolis.
Missouri	D. Ward King	Maitland.
	John E. Fessler	Springfield.
Montana	Wilder Nutting	Butte.
Nebraska	Frank G. Odell	Lincoln.
	Geo. W. Woodbey	Omaha.
NewH'mpshire	Charles E. Doying	Nashua.
	Chas. E. Drury	Bath.
New Jersey	Geo. H. Strobell	Newark.
	W. F. Tower	Vineland.
New York	JohnLloyd Thomas	New York City.
	Henry B. Hudson	Ro'kvilleCenter
North Carolina	J. H. Southgate	Durham.
	J. M. Templeton	Cary.
Ohio	L B. Logan	Alliance.
	Henriette G. Moore	Springfield.
Pennsylvania	J. A. Guss	Spring City.
	Amos Steelsmith	Butler.
Rhode Island	John H. Larry	Providence.
	E. P. Durfee	Arlington.
Tennessee	C. L. Brewer	Lancing.
Texas	Ed. S. Rodgers	Hillsboro.
Virginia	M. W Hall	Meltons.
Washington	W. H. Gilstrop	Tacoma.
	J. W. Range	Seattle.
West Virginia	W. E. Hensen	Lewiston.
	A. P. Howard	Congo.
Wisconsin	E. E. Dunn	Appleton.
	E. B. Knowlton	Manston.

Mount Vernon Ladies' Association.

THE Washington estate at Mount Vernon, Va., is under the care and direction of the Mount Vernon Ladies' Association of the Union. The founder of the Association, in 1854, was Miss Ann Pamela Cunningham, of South Carolina. She was the first Regent, and was succeeded in 1873 in that position by Mrs. Macalester Laughton. She died in 1891, and the present Regent is Mrs. Justine Van Rensselaer Townsend, of New York (a great-granddaughter of General Philip Schuyler, and great-great-granddaughter of Philip Livingston, the signer of the Declaration of Independence). There are Vice-Regents for thirty-two States.

The Advisory Committee is composed of Mr. Justice Field, of the Supreme Court; T. N. McCarter, LL. D., of New Jersey, and James C. Carter, of New York. The resident Superintendent at Mount Vernon is Harrison H. Dodge.

A. P. A.

OFFICERS AND PLATFORM OF THE AMERICAN PROTECTIVE ASSOCIATION.

OFFICERS OF THE SUPREME COUNCIL.

Past Supreme President and Founder—H. F. Bowers, Clinton, Ia.
Supreme President—W. J. H. Traynor, Detroit. | *Supreme Treasurer*—H. M. Stack, So. Superior, Wis.
Sup. Vice-President—Adam Fawcett, Columbus, O. | *Supreme Secretary*—C. T. Beatty, E. Saginaw, Mich.

There is an Advisory Board, composed of the State presidents and one delegate from each State Council.

The founder of the A. P. A. is H. F. Bowers, of Clinton, Ia., and the association was organized at that place March 13, 1887. It is a secret order, its members being bound by oath not to reveal its proceedings. It claimed two years ago a membership of nearly 2,000,000 throughout the States and Territories and in Canada, but it is believed that the membership, and with it the influence of the association, has greatly declined. Information as to its present status and organization is now refused to enquirers at headquarters.

PLATFORM OF THE A. P. A.

The following official declaration of principles was made at the annual meeting at Des Moines, in May, 1894:

Loyalty to true Americanism, which knows neither birthplace, race, creed, nor party, is the first requisite for membership in the American Protective Association.

The American Protective Association is not a political party and does not control the political affiliation of its members, but it teaches them to be intensely active in the discharge of their political duties in or out of party lines, because it believes that all problems confronting our people will be best solved by a conscientious discharge of the duties of citizenship by every individual.

While tolerant of all creeds, it holds that subjection to and support of any ecclesiastical power not created and controlled by American citizens and which claims equal if not greater sovereignty than the Government of the United States of America is irreconcilable with American citizenship. It is, therefore, opposed to the holding of offices in National, State, or municipal government by any subject or supporter of such ecclesiastical power.

We uphold the Constitution of the United States of America and no portion of it more than its guaranty of religious liberty, but we hold this religious liberty to be guaranteed to the individual and not to mean that under its protection any un-American ecclesiastical power can claim absolute control over the education of children growing up under the Stars and Stripes. We consider the non-sectarian public school the bulwark of American institutions, the best place for the education of American children. To keep them such we protest against the employment of subjects of any un-American ecclesiastical power as officers or teachers of our public schools.

We condemn the support out of the public Treasury by direct appropriation, or by contract, of any sectarian school, reformatory, or other institution not owned and controlled by public authority.

Believing that exemption from taxation is equal to a grant of public funds, we demand that no real or personal property be exempt from taxation the title to which is not vested in the National or State governments or in any of their subdivisions.

We protest against the enlistment in the United States army, navy, or the militia of any State of any person not an actual citizen of the United States.

We demand for the protection of our citizen laborers the prohibition of the importation of pauper labor and the restriction of all immigration to persons who can show their ability and honest intention to become self-supporting American citizens.

We demand the change of naturalization laws by a repeal of the act authorizing the naturalization of minors without a previous declaration of intention, and by providing that no alien shall be naturalized or permitted to vote in any State in the Union who cannot speak the language of the land, and who cannot prove seven years' continuous residence in this country from the date of his declaration of intention.

We protest against the gross negligence and laxity with which the judiciary of our land administer the present naturalization laws and against the practice of naturalizing aliens at the expense of candidates and committees as the most prolific cause of the present prostitution of American citizenship to the basest use.

We demand that all hospitals, asylums, reformatories, or other institutions in which people are under restraint be at all times subject to public inspection, whether they are maintained by the public or by private corporations or individuals.

We demand that all National or State legislation affecting financial, commercial, or industrial interests be general in character and in no instance in favor of any one section of the country or of any one class of people.

Patriotic Order Sons of America.

National President—James A. Kilton, Denver, Col. *National Vice-President*—Charles F. Schaale, Mt. Carroll, Ill. *National Master of Forms*—J. G. Horner, Palmyra, N. J. *National Secretary*—Frederick E. Stees, 524 North Sixth Street, Philadelphia, Pa. *National Treasurer*—John H. Hoffer, Lebanon, Pa. *National Chaplain*—Rev. D. E. Rupley, Espy, Pa.

This Order was organized in Philadelphia in 1847, as the "Junior Sons of America," and was composed entirely of young men under twenty-one years of age. It had extended through several Eastern and Southern States when the Civil War broke out. After the restoration of peace the Order was reorganized and is now established in nearly every State and Territory, with a claimed membership of about 100 000.

The Order has for its objects: "To inculcate pure American principles; to teach loyalty to American institutions; to cultivate fraternal affection; to oppose foreign interference in State or National affairs; to oppose all appropriations of public moneys for sectarian purposes; to preserve the Constitution of the United States; to defend and maintain the American system of public schools. Its immediate benefits are home benevolence, the care of its sick, the burial of its dead, the protection of and assistance to all connected with it who may be in need."

It is non-sectarian and non-political, and in the choice of church and party every member is free to exercise his individual right; but his duty is to insist that the acts of that church and party shall always be so directed as to promote our country's welfare and protect its institutions.

To be a member, one must be a male person "of good, moral character, sixteen years of age, a believer in the existence of a supreme being as creator and preserver of the universe, born on the soil or under the jurisdiction of the United States of America, in favor of free education, opposed to any union of Church and State, and to the interference of any foreign power, directly or indirectly, with the Government."

The organization of the Order consists of a supreme body, styled the National Camp, with State Camps and Subordinate Camps. Subordinate Camps are under the jurisdiction of the National Camp until the number of Camps in the State warrants their being granted separate local management, when a State Camp is chartered and assumes control of all Camps in the State. The National Camp consists of representatives from each State Camp and each subordinate jurisdiction under National Camp management. State Camps consist of delegates from each Subordinate Camp in the jurisdiction. Subordinate Camps are chartered by the National or State Camps having jurisdiction, and are all named in honor of Washington, being numbered separately in each State or Territory.

National Farmers' Alliance.

President—Edward Furnas, Nevada, Iowa.
Vice-Presidents—E. J. Bye, West Branch, Iowa; F. E. Fitch, Bellevue, Ohio; Wm. Toole, Barraboo, Wis.; T. J. Meighen, Forestville, Minn.; A. S. Brewer, Tampico, Ill.; W. A. Kelsey, Dunfee, Ind.; J. W. Arrasmith, Colfax, Wash.; T. Bedard, Frenchtown, Mont.; J. Burrows, Lincoln, Neb.
Secretary and Treasurer—August Post, Moulton, Iowa.
Lecturer—George E. Lawrence, Marion, Ohio.

The following resolutions were adopted by the Nationa Alliance at the sixteenth annual meeting, held at Chicago, Ill., December 18, 1895:

WHEREAS, The farmers of the United States outnumber any other class of citizens, furnish three-fourths of the commerce of the country, and the largest proportion of our export trade, and are compelled to pay the lion's share of the taxes of the country, and have always been loyal and faithful to the Government in time of war as well as in peace; and,

WHEREAS, We recognize the supremacy of law, the necessity of being subject to the same, and of having persons duly authorized to frame and enact them; and,

WHEREAS, We believe the people to be sovereign and the public officials are the servants of the people; and,

WHEREAS, That the evils that now confront the farmer are the result of unfriendly legislation to the interest of agriculture; therefore, be it

Resolved, 1. We demand in our monetary system a regular and equitable distribution independent of selfish and greedy combinations, free from private manipulations, with stability as well as flexibility, and value as well as volume. 2. We demand that taxation, State, National, or municipal, shall not be used to build up one interest at the expense of another. 3. We demand the nationalization of the means of transportation and communication to the extent that the State and Interstate Commerce laws shall be made mutually coöperative and harmonious for the strict and absolute control of the same in the interest of the people; that the pooling clause of the Interstate Commerce law should be retained, as it promotes that healthy competition which tends to reduce freight charges to a minimum, while pooling sustains them at the maximum. 4. That the National Farmers' Alliance will adhere to the principles set forth in our declaration of purposes, and maintain the order as the opponent of unjust trusts and combines, and favor the education of our membership in political sentiment, in harmony with our principles, controlling no political party and being controlled by none, but each individual may use his own judgment in the exercise of his right of franchise and in his choice of methods by which our demands may be secured. 5. That we recommend to the Alliance the progressive reading course for farmers, and the same be under full control of an advisory committee of the various organizations of the farmers, agricultural colleges, and experimental stations. 6. That a restricted franchise has ever been an instrument of oppression; that the right of elective franchise should be exercised without regard to sex, and there should be equal pay for equal work. 7. That the anti-option bill now pending in the United States Senate should be enacted into law. 8. That we favor such strict legislation, both State and National, as will prohibit the adulteration of all food products.

The National Alliance is the general representative of the State alliances, which are organized in the States of Iowa, Nebraska, North Dakota, South Dakota, Washington, Montana, Missouri, Minnesota, Wisconsin, Illinois, Indiana, Ohio, Pennsylvania, and New York.

The National Farmers' Alliance and Industrial Union, a statement in reference to which appears below, is a separate organization covering all of the Southern, most of the Western, and some of the Eastern States. At its annual meeting in 1890, at Ocala, Fla., it adopted what is known as the Ocala platform. (See THE WORLD ALMANAC for 1891, page 93.)

National Farmers' Alliance and Industrial Union.

President—Mann Page, Brandon, Va.
Vice-President—Henry C. Snavely, Lebanon, Pa.
Secretary—R. A. Southworth, Denver, Col.
Lecturers—C. Vincent, Indianapolis, Ind.; J. F. Willetts, Topeka, Kan.; Evan Jones, Dublin, Tex.
National Executive Committee—Mann Page, Chairman, Brandon, Va.; W. P. Bricker, Secretary, Cogan Station, Pa.; H. L. Loucks, Alturia, S. Dak.; J. F. Willetts, Topeka, Kan.; W. L. Peek, Conyers, Ga.

PLATFORM.

We demand a National currency, safe, sound, and flexible; issued by the General Government only; a full legal tender for all debts and receivable for all dues, and an equitable and efficient means of distribution of this currency, directly to the people, at the minimum of expense and without the intervention of banking corporations, and in sufficient volume to transact the business of the country on a cash basis. (*a*) We demand the free and unlimited coinage of silver and gold at the legal ratio of 16 to 1. (*b*) We demand a graduated income tax. (*c*) That our National legislation shall be so framed in the future as not to build up one industry at the expense of another. (*d*) We believe that the money of the country should be kept as much as possible in the hands of the people, and hence we demand that all National and State revenues shall be limited to the necessary expenses of the Government economically and honestly administered. (*e*) We demand that postal savings banks be established by the Government for the safe deposits of the savings of the people, and to facilitate exchange. (*f*) We are unalterably opposed to the issue by the United States of interest-bearing bonds, and demand the payment of all coin obligations of the United States, as provided by existing laws, in either gold or silver coin, at the option of the Government and not at the option of the creditor.

The Government shall purchase or construct and operate a sufficient mileage of railroads to effectually control all rates of transportation on a just and equitable basis. The telegraph and telephone, like the post-office system, being a necessity for the transmission of intelligence, should be owned and operated by the Government in the interest of the people. We demand that no land shall be held by corporations for speculative purposes or by railroads in excess of their needs as carriers, and all lands now owned by aliens should be reclaimed by the Government and held for actual settlers only.

We demand the election of United States Senators by a direct vote of the people. That each State shall be divided into two districts of nearly equal voting population, and that a Senator from each shall be elected by the people of the district.

Relying upon the good, common sense of the American people, and believing that a majority of them, when uninfluenced by party prejudice, will vote right on all questions submitted to them on their merits, and further to effectually annihilate the pernicious lobby in legislation, we demand direct legislation by means of the initiative and referendum.

The Union is in active operation in all the Southern and Western states (except Ohio and Wyoming), and in New York, New Jersey, and Pennsylvania.

National Grange, Patrons of Husbandry.

OFFICERS FOR 1895-97.

Master—J. H. Brigham, Ohio. *Overseer*—Aaron Jones, Indiana. *Lecturer*—Alpha Messer, Vermont. *Steward*—John T. Cox, New Jersey. *Assistant Steward*—J. A. Newcomb, Colorado. *Chaplain*—O. H. Hale, New York. *Treasurer*—Mrs. E. S. McDowell, New York. *Secretary*—John Trimble, District of Columbia. *Gate-Keeper*—W. E. Harbaugh, Missouri. *Ceres*—Mrs. Lucy G. Smith, Ohio. *Pomona*—Mrs. Sarah G. Baird, Minnesota. *Flora*—Mrs. E. L. A. Wiggin, Maine. *L. A. Steward*—Mrs. S. G. Knott, West Virginia. *Executive Committee*—L. Rhone, Pennsylvania; J. J. Woodman, Michigan; N. J. Bachelder, New Hampshire, and J. H. Brigham, Ohio, *ex officio*. *Secretary's Address*—John Trimble, 514 F Street, Washington, D. C.

The above were elected at the biennial meeting of the National Grange, held at Worcester, Mass., November 13, 1895.

At the twenty-fifth annual meeting of the National Grange, held in 1891, the following statement of the results of the Grange movement in the first quarter centennial of its existence was adopted:

1. The Grange has organized the farmers of America, who never before were organized.
2. From a few scattered meetings held in valley, on mountain, or prairie, years ago, it has grown, until now, in a year at least a million and a half meetings are held.
3. It has broadened the field of usefulness of woman, and has prepared her for her place in the true Republic, the full equal of man as a citizen.
4. It has brought light, recreation, and good cheer to hundreds of thousands of rural homes.
5. Prevented the renewal of patents on sewing machines, thus saving to the people 50 per cent of their cost, which amounts to millions annually.
6. Transportation companies were taught that the Creator is greater than the creature. See Granger cases decided by the Supreme Court of the United States.
7. Had passed and have enforced the Oleomargarine law.
8. Had passed laws somewhat restricting alien landlords and corporations from getting government land.
9. Had Interstate Commerce law passed.
10. Had Cabinet position created for Agriculture, thus giving the President's Cabinet a representative of the parent of all vocations.
11. Has had agricultural colleges, experiment stations and farms, and farmers' institutes established in many States of the Union.
12. Has had some effect on local and State tax levies, and established State Arbor Day.
13. Has caused the Reform Ballot law to be passed in many States.
14. Has increased State appropriations for public schools.
15. Has at all times fostered the cause of free education.
16. Has had passed the Filled Cheese bill.
17. Local achievements, such as building halls, making roads, planting trees and vines, establishing libraries, reading rooms, banks, fire insurance companies, coöperative enterprises, trade card system, etc., too numerous to mention, might be cited.
18. Has established 27,379 subordinate Granges in forty-four States and Territories.

The Single Tax.

THE following has been adopted as the official statement of the single tax principle by the advocates thereof, Henry George, Chairman:

We assert as our fundamental principle the self-evident truth enunciated in the Declaration of American Independence, that all men are created equal and are endowed by their Creator with certain inalienable rights.

We hold that all men are equally entitled to the use and enjoyment of what God has created and of what is gained by the general growth and improvement of the community of which they are a part. Therefore, no one should be permitted to hold natural opportunities without a fair return to all for any special privilege thus accorded to him, and that that value which the growth and improvement of the community attaches to land should be taken for the use of the community; that each is entitled to all that his labor produces; therefore, no tax should be levied on the products of labor.

To carry out these principles, we are in favor of raising all public revenues for National, State, county, and municipal purposes by a single tax upon land values, irrespective of improvements, and all the obligations of all forms of direct and indirect taxation.

Since in all our States we now levy some tax on the value of land, the single tax can be instituted by the simple and easy way of abolishing, one after another, all other taxes now levied and commensurately increasing the tax on land values until we draw upon that one source for all expenses of government, the revenue being divided between local governments, State government, and the general government, as the revenue from direct tax is now divided between the local and State governments, or by a direct assessment being made by the general government upon the States and paid by them from revenues collected in this manner.

The single tax would:

1st. Take the weight of taxation off the agricultural districts where land has little or no value irrespective of improvements and put it on towns and cities where bare land rises to a value of millions of dollars per acre.

2d. Dispense with a multiplicity of taxes and a horde of tax-gatherers, simplify government and greatly reduce its cost.

3d. Do away with the fraud, corruption and gross inequality inseparable from our present methods of taxation, which allow the rich to escape while they grind the poor.

4th. Give us with all the world as perfect freedom of trade as now exists between the States of our Union, thus enabling our people to share through free exchanges in all the advantages which nature has given to other countries, or which the peculiar skill of other peoples has enabled them to attain. It would destroy the trusts, monopolies and corruptions which are the outgrowth of the tariff.

5th. It would, on the other hand, by taking for public use that value which attaches to land by reason of the growth and improvement of the community, make the holding of land unprofitable to the mere owner and profitable only to the user. It would thus make it impossible for speculators and monopolists to hold natural opportunities unused or only half used, and would throw open to labor the illimitable field of employment which the earth offers to man. It would thus solve the labor problem, do away with involuntary poverty, raise wages in all occupations to the full earnings of labor, make overproduction impossible until all human wants are satisfied, render labor-saving inventions a blessing to all, and cause such an enormous production and such an equitable distribution of wealth as would give to all comfort, leisure and participation in the advantages of an advancing civilization.

With respect to monopolies other than monopoly of land, we hold that when free competition becomes impossible, as in telegraphs, railroads, water and gas supplies, etc., such business becomes a proper social function which should be controlled and managed by and for the whole people concerned through their proper government, local, State, or National, as may be.

General Labor Organizations.

American Federation of Labor.—President, Samuel Gompers, New York; Secretary, A. McCraith, Boston, Mass. About eighty national labor organizations, composed of about 7,000 local unions, with an aggregate membership of over 650,000, affiliate under the above title and usually act together, although reserving the right to independent action. Organized at Columbus, Ohio, in December, 1886.

Trades Union Alliance was organized in New York June 29, 1896, by labor unions seceding from the American Federation of Labor. Daniel De Leon was the first Chairman, and Ernest Bohm the Secretary at the organization meeting.

Knights of Labor.—General Master Workman, James R. Sovereign, Des Moines, Iowa; General Worthy Foreman, Michael J. Bishop, Boston, Mass.; General Secretary-Treasurer, John W. Hayes, Philadelphia, Pa. Headquarters, No. 814 North Broad Street, Philadelphia, Pa. This organization claims a membership of 200,000. General Assembly organized at Reading, Pa., in 1878.

Independent Knights of Labor.—General Master Workman, William B. Wilson, Blossburg, Pa.; General Worthy Foreman, James L. Michaels, Pittsburgh, Pa.; General Secretary-Treasurer, Charles P. Martin, Tiffin, Ohio. Organized at Columbus, Ohio, February 14, 1895.

American Railway Union.—President, Eugene V. Debs, Terre Haute, Ind.; Vice-President, James Hogan; Secretary, Sylvester Keliher; Directors, William E. Burns, Martin J. Elliott, and Roy M. Goodwin. Organized in 1893 by the employés' unions of western and northwestern railroads.

The larger trades unions, some of which are in affiliation with the American Federation of Labor, are the Brotherhood of Carpenters and Joiners, 60,000; Association of Iron and Steel Workers, 40,000; International Typographical Union, 40,000; Bricklayers and Stonemasons' Union, 35,000; Brotherhood of Locomotive Engineers, 32,000; Cigar-makers' International Union, 30,000; Iron Moulders' Union of North America, 30,000; Brotherhood of Locomotive Trainmen, 25,000; Brotherhood of Locomotive Firemen, 22,000; International Association of Machinists, 20,000; United Mineworkers of America, 20,000; Journeyman Tailors' Union of America, 20,000.

Statistics of Labor Strikes.

From a report on the strikes in the United States from January 1, 1881, to June 30, 1894, compiled by the United States Commissioner of Labor and completed in October, 1895, the following statistics are taken:

Years.	No. of Strikes.	Establishments Affected	Employes Thrown Out of Employment.	Per Cent of Establishments Where Strikes Succeeded.	Wage Loss of Employes.		Business Loss to Employers.	
					Strikes.	Lockouts.	Strikes.	Lockouts.
1881	471	2,928	129,521	61.37	$3,372,578	$18,519	$1,919,483	$6,960
1882	454	2,105	154,671	53.59	9,864,228	466,345	4,269,094	112,382
1883	478	2,759	149,763	58.17	6,274,480	1,069,212	4,696,027	297,097
1884	443	2,367	147,054	51.50	7,666,717	1,421,410	3,393,073	640,847
1885	645	2,284	242,705	52.80	10,663,248	901,173	4,388,893	455,477
1886	1,432	10,053	508,044	34.45	14,992,453	4,281,058	12,357,808	1,949,498
1887	1,436	6,589	379,726	45.64	16,560,534	4,233,700	6,696,495	2,819,736
1888	906	3,506	147,704	52.22	6,377,749	1,100,057	6,509,017	1,217,199
1889	1,075	3,786	249,559	46.49	10,409,686	1,379,722	2,936,752	307,125
1890	1,833	9,424	251,944	52.64	13,875,338	957,960	5,133,404	486,258
1891	1,718	8,117	299,064	37.87	14,801,714	883,709	6,177,288	616,888
1892	1,298	5,540	206,671	39.31	10,772,622	2,856,013	5,145,691	1,695,080
1893	1,305	4,555	265,914	50.82	9,938,048	6,659,401	3,406,195	1,034,420
1894*	896	5,154	482,066	23.83	28,238,471	457,231	15,557,166	596,484
.....	....	....	...	....	.....	.....	.....	.....
Totals	14,390	69,167	3,714,406	44.49	$163,807,866	$26,685,516	$82,590,386	$12,235,451

*First six months.

Labor Legislation.

ANTI-BOYCOTTING AND ANTI-BLACKLISTING LAWS.

The States having laws prohibiting *boycotting* in terms are Illinois and Wisconsin.

The States having laws prohibiting *blacklisting* in terms are Alabama, Colorado, Florida, Georgia, Illinois, Indiana, Iowa, Minnesota, Missouri, Montana, Nevada, North Dakota, Virginia, and Wisconsin.

The following States have laws which may be fairly construed as prohibiting *boycotting:* Alabama, Colorado, Connecticut, Florida, Georgia, Maine, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, New Hampshire, New York, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Vermont, and Wisconsin.

The following States have laws which may be fairly construed as prohibiting *blacklisting:* Connecticut, Georgia, Michigan, New Hampshire, New York, Oklahoma, Oregon, Rhode Island, and South Dakota.

In the following States it is unlawful for any employer to exact an agreement, either written or verbal, from an employé not to join or become a member of any labor organization, as a condition of employment: California, Idaho, Indiana, Massachusetts, Minnesota, Missouri, New Jersey, New York, and Ohio.

The World Almanac is indebted to Commissioner Wright, of the U. S. Department of Labor, for the summary of eight hours, anti-boycotting, and anti-blacklisting laws, and the table on page 109.

EIGHT-HOUR LAWS.

California.—Eight hours of labor constitute a day's work, unless it is otherwise expressly stipulated by the parties to a contract. A stipulation that eight hours of labor constitute a day's work must be made a part of all contracts to which the State or any municipal corporation therein is a party. But in the case of drivers, conductors, and grip-men of street-cars for the carriage of passengers, a day's work consists of twelve hours. Employment of minor children for more than eight hours per day is absolutely prohibited, except in vinicultural or horticultural pursuits, or in domestic or household occupations.

LABOR LEGISLATION—*Continued.*

Colorado.—Eight hours constitute a day's work for all workingmen employed by the State, or any county, township, school district, municipality, or incorporated town.

Connecticut.—Eight hours of labor constitute a lawful day's work unless otherwise agreed.

District of Columbia.—Eight hours constitute a day's work for all laborers or mechanics employed by or on behalfof the Distri ct of Columbia.

Idaho.—Eight hours' actual work constitute a lawful day's work on all State and municipal works.

Illinois.—Eight hours are a legal day's work in all mechanical employments, except on farms, and when otherwise agreed; does not apply to service by the day, week, or month, or prevent contracts for longer hours.

Indiana.—Eight hours of labor constitute a legal day's work for all classes of mechanics, workingmen, and laborers, excepting those engaged in agricultural and domestic labor. Overwork by agreement and for extra compensation is permitted. The employment of persons under fourteen years of age for more than eight hours per day is absolutely prohibited.

Kansas.—Eight hours constitute a day's work for all laborers, mechanics, or other persons employed by or on behalf of the State or any county, city, township, or other municipality.

Nebraska.—Eight hours constitute a legal day's work for all classes of mechanics, servants, and laborers, except those engaged in farm or domestic labor.

Missouri.—Eight hours constitute a legal day's work. The law does not prevent an agreement to work for a longer or a shorter time and does not apply to laborers and farm hands in the service of farmers or others engaged in agriculture.

Montana.—Eight hours constitute a legal day's work for persons engaged to operate or handle any first-motion or direct-acting hoisting engine, or any geared or indirect-acting hoisting engine at any mine employing fifteen or more men underground when the duties of fireman are performed by the person so engaged; also for any stationary engineer operating a stationary engine developing fifty or more horse-power when such engineer has charge or control of a boiler or boilers in addition to his other duties. The law applies only to such steam plants as are in continuous operation or are operated twenty or more hours in each twenty-four hours, and does not apply to persons running any engine more than eight hours in each twenty-four for the purpose of relieving another employé in case of sickness or other unforeseen cause.

New Jersey.—Eight hours constitute a day's labor on any day whereon any general or municipal election shall be held.

New York.—Eight hours constitute a day's work for mechanics, workingmen, and laborers, except in farm or domestic labor, but overwork for extra pay is permitted. The law applies to those employed by the State or municipality, or by persons contracting for State work.

Ohio.—Eight hours shall constitute a day's work in all engagements to labor in any mechanical, manufacturing, or mining business, unless otherwise expressly stipulated in the contract. But in case of conductors, engineers, firemen, or trainmen of railroads, a day's work consists of ten hours.

Pennsylvania.—Eight hours, between rising and setting of sun, constitute a day's work in the absence of an agreement for longer time. The law does not apply to farm labor or to service by the year, month, etc.; but in case of employés of street railroads a day's work consists of twelve hours.

Utah.—Eight hours constitute a day's work upon all public works and in all underground mines or workings, smelters, and all other institutions for the reduction or refining of ores.

Wisconsin.—In all engagements to labor in any manufacturing or mechanical business, where there is no express contract to the contrary, a day's work shall consist of eight hours; but the law does not apply to contracts for labor by the week, month, or year. In all manufactories, workshops, or other places used for mechanical or manufacturing purposes, the time of labor of children under the age of eighteen, and of women employed therein, shall not exceed eight hours in the day.

Wyoming.—Eight hours' actual work constitute a legal day's work in all mines and public works.

United States.—Eight hours shall constitute a day's work for all laborers, workmen, and mechanics who may be employed by or on behalf of the United States.

LIST OF BUREAUS OF LABOR AND LABOR STATISTICS IN THE UNITED STATES

Title of Bureau.	Where Located.	Organized.	Chief Officer.	Title.
United States Department of Labor	Washington, D. C.	1885	Carroll D. Wright	Commissioner
Bureau of Statistics of Labor	Boston, Mass.	1869	Horace G. Wadlin	Chief.
Bureau of Industrial Statistics	Harrisburg, Pa.	1872	James M. Clark	Chief.
Bureau of Labor Statistics	Hartford, Ct.	1873	Samuel B. Horne	Commissioner
Bureau of Labor Statistics	Columbus, Ohio	1877	William Ruehrwein	Commissioner
Bureau of Statistics of Labor & Indust's	Trenton, N. J.	1878	Chas. H. Simmerman	Chief.
Bureau of Labor Statistics & Inspection	Jefferson City, Mo.	1879	Lee Meriwether	Commissioner
Bureau of Labor Statistics	Springfield, Ill.	1879	George A. Schilling	Secretary.
Bureau of Statistics	Indianapolis, Ind.	1879	Simeon J. Thompson	Chief.
Bureau of Labor Statistics	Albany, N. Y.	1883	John T. McDonough	Commissioner
Bureau of Labor Statistics	San Francisco, Cal.	1883	E. L. Fitzgerald	Commissioner
Bureau of Labor & Industrial Statistics	Lansing, Mich.	1883	Charles H. Morse	Commissioner
Bureau of Labor Statistics	Madison, Wis.	1883	Halford Erickson	Commissioner
Bureau of Labor Statistics	Des Moines, Ia.	1884	W. E. O'Bleness	Commissioner
Bureau of Statistics of Labor	Baltimore, Md.	1884	Chas. H. Myers	Chief.
Bureau of Labor Statistics	Topeka, Kan.	1885	Wm. G. Bird	Commissioner
Bureau of Labor Statistics	Providence, R. I.	1887	Henry E. Tiepke	Commissioner
Bureau of Labor & Industrial Statistics	Lincoln, Neb.	1887	J. H. Powers	Deputy Com.
Bureau of Labor Statistics	Raleigh, N. C.	1887	B. R. Lacy	Commissioner
Bureau of Labor Statistics	Augusta, Me.	1887	Samuel W. Matthews	Commissioner
Bureau of Labor Statistics	St. Paul, Minn.	1887	L. G. Powers	Commissioner
Bureau of Labor Statistics	Denver, Col.	1887	W. H. Klett	Commissioner
Bureau of Labor	Charleston, W. Va.	1889	J. M. Sydenstricker	Commissioner
Department of Agriculture and Labor	Bismarck, N. D.	1890	A. H. Laughlin	Commissioner
Bureau of Labor Statistics and Mines	Nashville, Tenn.	1891	A. H. Wood	Commissioner
Bureau of Agriculture, Lab. & Statistics	Frankfort, Ky.	1892	Lucas Moore	Commissioner
Bureau of Agriculture, Lab. & Industry	Helena, Mont.	1893	James H. Mills	Commissioner
Bureau of Labor	Concord, N. H.	1893	Julian F. Trask	Commissioner

The Idaho State Constitution authorizes a Bureau of Immigration, Labor, and Statistics, but the Legislature has never made appropriations for its support or enacted laws therefor.

Qualifications for Voting in Each State of the Union.

(Communicated to THE WORLD ALMANAC and corrected to date by the Attorneys-General of the respective States.)

In all the States except Colorado, Utah, and Wyoming the right to vote at general elections is restricted to males of 21 years of age and upward. Women are entitled to vote at school elections in several States. They are entitled by local law to full suffrage in the States of Colorado, Utah, and Wyoming. (See article entitled "Woman Suffrage.")

States.	Requirements as to Citizenship.	Previous Residence Required.				Persons Excluded from Suffrage.
		In State.	In County.	In Town.	In Precinct.	
Alabama*.	Citizen of United States or alien who has declared intention.	1 yr...	3 mo..	30dys	30 dys	Convicted of treason or other crime, involving moral turpitude, idiots, or insane.
ArizonaTr	Citizen of United States (*a*).....	6 mo..	10 dys	10 dys	10 dys	Indians and Chinamen.
Arkansas*	Citizen of United States or alien who has declared intention.	1 yr...	6 mo..	30 dys	30 dys	Idiots, insane, convicted of felony, until pardoned, failure to pay poll-tax.
Calif'rnia*	Citizen by nativity, naturalization, or treaty of Queretaro.	1 yr...	90 dys	.....	30 dys	Chinese, idiots, insane, embezzlers of public moneys, convicted of infamous crime. †
Colorado*.	Citizen or alien who has declared intention.	6 mo..	90 dys	30 dys	10 dys	Persons convicted of bribery in public office.
Conn. *.....	Citizen of United States who can read English language.	1 yr...	.....	6 mo..	.....	Convicted of crime.
Delaware*	Citizen who shall have paid a county tax within two years of the election.	1 yr...	1 mo..	1 mo..	15 dys	Insane persons and paupers.
Florida* ...	Citizen of the United States.	1 yr...	6 mo..	.....	.....	Idiots, tramps, convicted of felony or any infamous crime.
Georgia	Citizen of the United States who has paid all his taxes since 1877.	1 yr...	6 mo..	.....	.....	Convicted of embezzlement of public funds, malfeasance in office, bribery, or larceny, or of any crime involving moral turpitude punishable with imprisonment in the penitentiary.
Idaho *	Citizen of the United States.....	6 mo..	30 dys	.....	.....	Idiots, insane, convicted of felony or treason.
Illinois * ...	Citizen of the United States (*b*)	1 yr...	60 dys	30 dys	30 dys	Convicted of larceny or of any crime punishable by imprisonment in the penitentiary.
Indiana*...	Citizen or alien who has declared intention and resided 1 year in United States.	6 mo..	60 dys	60 dys	30 dys	United States soldiers, sailors, and marines, and persons convicted of infamous crime.
Iowa *	Citizen of the United States....	6 mo..	60 dys	10 dys	10 dys	Idiots, insane, convicted of infamous crime.
Kansas * ...	Citizen of United States or alien who has declared intention.	6 mo..	.....	.....	30 dys	Felons, insane, rebels not restored to citizenship, under guardianship, public embezzlers, guilty of bribery or dishonorably discharged from the United States service.
Kent'ky*.	Citizen of the United States.....	1 yr...	6 mo..	.....	60 dys	Treason, felony, bribery at election, idiots, and insane persons, and persons confined in jail or workhouse under a judgment for misdemeanor.
Louisiana.	Citizen of United States or alien who has declared intention.	1 yr...	6 mo..	.....	30 dys	Idiots, insane, convicted of treason, embezzlement of public funds, all crime punishable by imprisonment in penitentiary
Maine*	Citizen of the United States	3 mo..	.....	3 mo..	.....	Paupers, aliens, and Indians not taxed.
Maryla'd*	Citizen of the United States	1 yr...	6 mo..	.....	.....	Convicted of larceny or other infamous crime, unless pardoned, lunatics, and persons *non compos mentis*.
Mass. *.....	Citizen who can read and write.	1 yr...	6 mo..	6 mo..	6 mo..	Paupers and persons under guardianship.
Michigan*	Citizen or inhabitant of foreign birth who has declared intention 6 months before election and lived in State 2½ years prior to Nov. 8, 1894.	6 mo..	.....	20 dys	20 dys	Indians, duelists and accessories.
Minn. *... ..	Citizen of United States or alien who has declared intention, and civilized Indians.	4 mo..	.....	.....	10 dys	Convicted of treason or felony, unless pardoned, persons under guardianship or insane.
Miss. *	Citizen of the United States who can read or understand Constitution.	2 yrs..	1 yr...	1 yr...	1 yr (*c*)	Insane, idiots, Indians not taxed, felons, persons who have not paid taxes.
Missouri*..	Citizen of United States or alien who has declared intention not less than one year or more than five before offering to vote.	1 yr...	60 dys	60 dys	60 dys	Persons in poorhouses or asylums at public expense, those in prison or who have been convicted of infamous crimes.

* Australian Ballot Law or a modification of it in force. † Or a person unable to read the Constitution in English and to write his name. (a) Or citizens of Mexico who shall have elected to become citizens under the Treaties of 1848 and 1854. (b) Women can vote in school elections. (c) Clergymen are qualified after six months' residence in precinct.

QUALIFICATIONS FOR VOTING—*Continued.*

States.	Requirements as to Citizenship.	Previous Residence Required. In State.	In County.	In Town.	In Precinct.	Persons Excluded from Suffrage.
Montana*.	Citizen of the United States (*a*)	1 yr...	30 dys	30 dys	.....	Indians.
Nebraska*	Citizen of United States or alien who has declared intention thirty days before election.	6 mo.	60 dys	10 dys	10 dys	Convicted of felony unless restored to civil rights.
Nevada *..	Citizen of the United States.....	6 mo.	30 dys	30 dys	30 dys	Idiots, insane, unpardoned convicts, Indians, Chinese.
N. Hamp*	Inhabitants, native or naturalized.	6 mo.	.....	6 mo..	....	Paupers.
N. Jersey*	Citizen of the United States.	1 yr...	5 mo..	.....	.....	Idiots, paupers, persons convicted of crimes (unless pardoned) which exclude them from being witnesses.
N. M. Ter.	Citizen of the United States... ..	1 yr....	6 mo..	.....	30 dys	Soldier of U. S. Army or camp follower, persons convicted of felony unless pardoned.
N. York*..	Citizen who shall have been a citizen for ninety days.	1 yr...	4 mo..	30 dys	30 dys	Convicted of felony.
N. Car.....	Citizen of the United States.....	1 yr....	90 dys	.....	....	Convicted of felony or other infamous crime, idiots, lunatics.
N. Dak. *..	Citizen of the United States, alien who has declared intention one year, and not more than six years prior to election, and civilized Indian.†(*a*)	1 yr....	6 mo..	.....	90 dys	Under guardianship, persons *non compos mentis*, or convicted of felony and treason, unless restored to civil rights.
Ohio. *	Citizen of the United States (*a*)	1 yr...	30 dys	20 dys	20 dys	Idiots, insane, and felons.
Oregon * ...	White male citizen of United States or alien who has declared intention.	6 mo.	30 dys	30 dys	.. ..	Idiots, insane, convicted of felony punishable by imprisonment in the penitentiary.
Penna. *....	Citizen of the United States at least one month, and if 22 years old or more must have paid tax within two years.	1 yr.‡	.....	.....	2 mo.	Convicted of perjury and fraud as election officers.
Rhode I. *	Citizen of the United States.. . .	2yr(*b*)	.....	6 mo..	....	Paupers, lunatics, persons *non compos mentis*, convicted of bribery or infamous crime until restored to right to vote, under guardianship.
S. Car.....	Citizen of the United States (*e*)	2yr(*c*)	1 yr...	4 mo..	4 mo..	Felony until pardoned, paupers, insane, idiots.
S. Dak. *...	Citizen of the United States or alien who has declared intention.	6 mo §	30 dys	10 dys	10 dys	Insane, convicted of treason or felony, soldiers, seamen, and marines of United States stationed temporarily in the State.
Tenn. *	Citizen of the U. S. who has paid poll tax of preceding year.	1 yr...	6 mo	.....	.....	Convicted of bribery or other infamous offence.
Texas*.....	Citizen of the United States or alien who has declared intention.	1 yr...	6 mo..	6 mo..	6 mo..	Idiots, lunatics, paupers, convicted of felony, United States soldiers marines, and seamen.
Utah*.....	Citizen of the United States, male or female, who has been a citizen ninety days.	1 yr....	4 mo..	.....	60 dys	Idiots, insane, convicted of treason or violation of election laws unless pardoned.
Vermont*	Citizen of the United States.....	1 yr...	.....	3 mo..	30 dys	Those who have not obtained the approbation of the board of civil authority of the town in which they reside.
Virginia*..	Citizen of the United States.....	1 yr...	3 mo..	3 mo..	....	Idiots, lunatics (*f*).
Wash'n* ..	Citizen of the United States.....	1 yr...	90 dys	30 dys	30 dys	Idiots, insane, persons convicted of infamous crimes unless pardoned.
West Va. *	Citizen of the State.....	1 yr...	60 dys	.....	(*d*)	Paupers, idiots, lunatics, convicted of treason, felony, or bribery at elections.
Wis. *.....	Citizen of United States or alien who has declared intention. .	1 yr...	1 yr...	10 dys	10 dys	Indians and criminals.
Wyom. *...	Citizen of the United States, male and female.	1 yr...	60 dys	.....	....	Idiots, insane, persons convicted of infamous crimes, unable to read State Constitution.

*Australian Ballot Law or a modification of it in force. † Indian must have severed tribal relations two years next preceding election. ‡ Or if, having previously been a qualified elector or native, he shall have removed and returned, then six months. § One year's residence in the United States prior to election required. (*a*) Women can vote in school elections. (*b*) Owners of real estate, one year. (*c*) Ministers in charge of an organized church and teachers of public schools are entitled to vote after six months' residence in the State. (*d*) Actual residence in the precinct or district required. (*e*) Who has paid six months before election any poll tax then due, and can read, understand, or explain any section of State Constitution. (*f*) And those convicted of bribery at election, embezzlement of public funds, treason, felony, and petty larceny, duelists and abettors, unless pardoned by Legislature.

For laws requiring Registration of Voters, see next page.

Requirements Regarding the Registration of Voters.

(Continuation of "Qualifications for Voting," on preceding pages.)

THE registration of voters is required in the States of Alabama, California, Colorado, Connecticut, Delaware, Florida, Georgia, Idaho, Illinois, Louisiana, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Montana, Nebraska, Nevada, New Jersey, North Carolina, Pennsylvania, South Carolina, Tennessee, Utah, Vermont, Virginia, and Wyoming, and the Territories of Arizona and New Mexico.

In Iowa in cities having 2,500 inhabitants.

In Kentucky in cities and towns having a population of 5,000 or more, in Kansas in cities of the first and second class, in North Dakota in cities and villages of 1,000 inhabitants and over, in Ohio in cities having a population of 10,000 and over, in Maine in all cities and in towns having 500 or more voters.

In Missouri it is required in cities of 100,000 inhabitants and over, and in Wisconsin in cities. In New York it is required in cities and villages containing upwards of 5,000 population. Personal appearance not required in towns or villages of less than 5,000 inhabitants. In Rhode Island non-taxpayers are required to register yearly before December 31. In Texas in cities of 10,000 inhabitants or over.

In the State of Washington all voters in all cities and towns and all voting precincts having a voting population of 250 or more must be registered.

The registration of voters is not required in the States of Indiana, New Hampshire, Oregon, and South Dakota. It is prohibited in Arkansas and West Virginia by constitutional provision.

Woman Suffrage.

THE legislatures of Connecticut and New York in their sessions of 1893 passed laws permitting women to vote for school officers. The privilege was used to a limited extent in both States, but in the November election a Supreme Court Judge in New York decided that the act of that State was unconstitutional. The Iowa and Ohio legislatures in 1894 granted suffrage in school elections to women.

In the New York State Convention in 1894 to revise the Constitution a woman suffrage amendment was defeated by a vote of 97 to 58.

In Colorado, Utah, and Wyoming women have full suffrage and vote for all officers, including Presidential electors. The Woman Suffrage Law was adopted in Wyoming in 1870, and in Colorado in 1893, and woman suffrage is a constitutional provision in Utah.

In Kansas women exercise the suffrage largely in municipal elections. In November, 1894, the people voted upon a constitutional amendment providing for woman suffrage. It was defeated.

In 1895 woman suffrage was defeated in the South Carolina Convention to frame a new Constitution. On the question of granting municipal suffrage to women Massachusetts in 1895 voted adversely by a large majority.

A Woman Suffrage Amendment to the State Constitution was adopted in Idaho in 1896, but a question as to its constitutionality has been raised.

Women formerly voted in the Territory of Washington, and until they were excluded by a decision of the Territorial Supreme Court. In adopting a State Constitution the question of allowing women to use the ballot was submitted to a separate vote of the electors and was defeated.

But in some form, mainly as to taxation or the selection of school officers, woman suffrage exists in a limited way in Arizona, Delaware, Idaho, Illinois, Indiana, Iowa, Kentucky, Massachusetts, Michigan, Minnesota, Montana, Nebraska, New Hampshire, New Jersey, North Dakota, Ohio, Oklahoma, Oregon, South Dakota, Texas, Vermont, Washington, and Wisconsin.

In many European countries, in Australia and New Zealand, in Cape Colony, in Canada, and in parts of India women vote on various terms for municipal or school officers.

The following are the officers of the National American Woman Suffrage Association: Honorary President, Elizabeth Cady Stanton, New York; President, Susan B. Anthony, Rochester; Vice-President-at-Large, the Rev. Anna H. Shaw, Philadelphia; Corresponding Secretary, Rachel Foster Avery, 1341 Arch Street, Philadelphia; Recording Secretary, Alice Stone Blackwell, Boston; Treasurer, Harriet Taylor Upton, Warren, Ohio; Chairman Committee on Organization, Carrie Chapman Catt, New York.

United States Civil Service Rules.

(*Revised for this issue of* THE WORLD ALMANAC *by the Secretary of the Civil Service Commission.*)

THE purpose of the Civil Service Act, as declared in its title, is "to regulate and improve the civil service of the United States." It provides for the appointment of three Commissioners, a Chief Examiner, a Secretary, and other employés, and makes it the duty of the Commission to aid the President as he may request in preparing suitable rules for carrying the act into effect; to make regulations for and control the examinations provided for, and supervise and control the records of the same; and to make investigations and report upon all matters touching the enforcement and effect of the rules and regulations. The address of the Commission is Washington, D. C. The President of the Commission is John R. Procter; the Secretary is John T. Doyle.

The service classified under the act, and to which it and the rules apply, embraces the employés in the Executive Departments at Washington, the employés at the Executive Mansion, and the employés at the Civil Service Commission, the Department of Labor, the Commission of Fish and Fisheries, the Interstate Commerce Commission, under the Superintendent of the State, War, and Navy Building, the Smithsonian Institution, the Library of Congress and the Government Printing Office, the employés in the Weather Bureau, and all officers and employés of whatever designation, except persons merely employed as laborers or workmen, and persons whose appointments are subject to confirmation by the Senate, however or for whatever purpose employed, whether compensated by a fixed salary, or otherwise, who are serving in, or on detail from, the several Executive Departments, the commissions and offices in the District of Columbia, the Railway Mail Service, the Indian Service, the several pension agencies, the Steamboat Inspection Service, the Marine Hospital Service, the Light-House Service, the Life-Saving Service, the several mints and assay offices the Revenue Cutter Service, the force employed under custodians of public buildings, the several sub-treasuries, the Engineer Department at large and the Ordnance Department at large, all executive officers and employés outside the District of Columbia not covered in (*a*), of whatever designation, except persons merely employed as laborers or workmen, and persons whose appointments are subject to confirmation by the Senate, whether compensated by a fixed salary or otherwise; who are serving in a clerical capacity, or whose duties are in whole or in part of a clerical nature; who are serving in the capacity of watchman or messenger; who are serving in the capacity of physician, hospital steward, nurse, or whose duties are of a medical

nature; who are serving in the capacity of draughtsman, civil engineer, steam engineer, electrical engineer, computer, or fireman; who are in the service of the Supervising Architect's Office in the capacity of superintendent of construction, superintendent of repair, or foreman; who are in the service of the Treasury Department in any capacity, and who are employed in the Department of Justice under the annual appropriation for the investigation of official acts, records, and accounts of officers of the courts; all free-delivery post-offices, the Indian School and Agency Service the customs districts in each of which there are five or more employés, and the Internal Revenue Service at large.

All that part of the executive civil service of the United States which has been, or may hereafter be, classified under the Civil Service Act shall be arranged in branches, as follows: The Departmental Service, the Custom-House Service, the Post-Office Service, the Government Printing Service, and the Internal Revenue Service.

The force at navy-yards, naval stations, and places under the Navy Department outside Washington are under a board of labor employment, approved by the Commission and the President.

The rules which pertain to the Post-Office Service contain the provision that whenever, by order of the Postmaster-General, any post-office shall be consolidated with, and made a part of, a free-delivery post-office, the Postmaster-General shall at once notify the Commission of such consolidation, and from the date of said order the employés of the office thus made a part of the free-delivery office whose names appear on the roster of the Post-Office Department shall be employés of said free-delivery office, and the person holding, on the date of said order, the position of postmaster at the office thus made a part of said free-delivery office may be made an employé in said free-delivery office, and may at the time of classification be assigned to any position therein and given any appropriate designation which the Postmaster-General may direct.

For places in the Classified Service where technical qualifications are needed special examinations are held. In the Departmental Service they are held for the State Department, the Pension, Patent, and Signal Offices, Geological and Coast Surveys, and other offices.

APPLICATIONS.

Applicants for examination must be citizens of the United States of the proper age. No person habitually using intoxicating liquors can be appointed. No discrimination is made on account of sex, color, or political or religious opinions. The limitations of age vary with the different services; but the age limitations do not apply to any person honorably discharged from the military or naval service of the United States by reason of disability resulting from wounds or sickness incurred in the line of duty. Such persons are preferred in appointments under §1,754, R. S., and certified to appointing officers before all others of higher grade.

Every one seeking to be examined must first file an application blank. The blank for the Departmental, Railway Mail, Indian School, or Government Printing Office Service should be requested directly of the Civil Service Commission, at Washington. The blank for the Customs, Postal, or Internal Revenue Service must be requested in writing by the persons desiring examination of the Customs, Postal, or Internal Revenue Board of Examiners at the office where service is sought. These papers should be returned to the officers from whom they emanated.

EXAMINATIONS.

The applicants to enter the services designated are examined as to their relative capacity and fitness. The ordinary clerical examinations are used only in the Customs, Departmental, and Internal Revenue Services for clerkships requiring no peculiar information or skill. They are limited to the following subjects: First, orthography, penmanship, and copying; second, arithmetic—fundamental rules, fractions, and percentage; third, interest and discount, elements of bookkeeping, and accounts; fourth, elements of the English language, letter-writing, and the proper construction of sentences. For places in which a lower degree of education suffices, as for employés in post-offices, compositors and other trade employés, and those below the grade of clerks in custom-houses and in the Departments at Washington, the Commission limits the examination to less than these four subjects, omitting the third and parts of the fourth subject. The examinations relate as nearly as possible to the duties to be performed, and wherever applicable include experience and practical tests. No one is certified for appointment whose standing in the examination is less than 70 per centum of complete proficiency, except that applicants claiming military or naval preference under §1,754, R. S., need obtain but 65. The law also prescribes competitive examinations to test the fitness of persons in the service for promotion therein. The Commission gives a certificate to the person examined, stating whether he passed or failed to pass.

APPOINTMENTS.

When there is a vacancy to be filled, the appointing officer applies to the Commission or proper examining board, and it reports to him the names of the three persons of the sex called for graded highest on the proper register of those in his branch of the service and remaining eligible, and from the three a selection must be made. In the Departmental Service appointments are apportioned among the States on the basis of population.

Every appointment is made for a probationary period of six months, at the end of which time, if the conduct and capacity of the person appointed have been found satisfactory, the appointment is made absolute. There is a constant demand for men stenographers and typewriters, meat inspectors, patent examiners, compositors, fish culturists, and persons of technical qualifications of various kinds. The number of women applying for clerical places is greatly in excess of the needs of the service.

The following are excepted from examination for appointment:

DEPARTMENTAL SERVICE:

(*a*) Private secretaries or confidential clerks (not exceeding two) to the President or to the head of each of the eight Executive Departments.

(*b*) Indians employed in the Indian service at large, except those employed as superintendents, teachers, teachers of industries, kindergartners, and physicians.

(*c*) Attorneys or assistant attorneys in any Department whose main duties are connected with the management of cases in the courts.

CUSTOM-HOUSE SERVICE:

(*a*) One cashier in each customs district.

(*b*) One chief or principal deputy or assistant collector in each customs district whose employés number as many as 150.

POST-OFFICE SERVICE:

(*a*) One assistant postmaster, or chief assistant to the postmaster, of whatever designation, at each post-office.

(*b*) One cashier of each first-class post-office when employed under the roster title of cashier only.

INTERNAL REVENUE SERVICE:

One employé in each internal revenue district, who shall act as cashier or chief deputy or assistant collector, as may be determined by the Treasury Department.

All officers and employés who have heretofore been classified under the Civil Service Act shall be considered as still classified and subject to the provisions of these rules.

FROM 1789 TO 1896.

AGGREGATE POPULAR VOTE AND ELECTORAL VOTE FOR CANDIDATES FOR PRESIDENT AND VICE-PRESIDENT AT EACH ELECTION.

NOTE.—There is, properly speaking, no popular vote for President and Vice-President; the people vote for electors, and those chosen in each State meet therein and vote for the candidates for President and Vice-President. The record of any popular vote for electors prior to 1824 is so meagre and imperfect that a compilation would be useless. In most of the States, for more than a quarter century following the establishment of the Government, the State Legislatures "appointed" the Presidential electors, and the people therefore voted only indirectly for them, their choice being expressed by their votes for members of the Legislature. In this tabulation only the aggregate electoral votes for candidates for President and Vice-President in the first nine quadrennial elections appear.

ELECTORAL VOTES.

1789. Previous to 1804, each elector voted for two candidates for President. The one who received the largest number of votes was declared President, and the one who received the next largest number of votes was declared Vice-President. The electoral votes for the first President of the United States were: George Washington, 69; John Adams, of Massachusetts, 34; John Jay, of New York, 9; R. H. Harrison, of Maryland, 6; John Rutledge, of South Carolina, 6; John Hancock, of Massachusetts, 4; George Clinton, of New York, 3; Samuel Huntingdon, of Connecticut, 2; John Milton, of Georgia, 2; James Armstrong, of Georgia; Benjamin Lincoln, of Massachusetts, and Edward Telfair, of Georgia, 1 vote each. Vacancies (votes not cast), 4. George Washington was chosen President and John Adams Vice-President.

1792. George Washington, Federalist, received 132 votes; John Adams, Federalist, 77; George Clinton, of New York, Republican (*a*), 50; Thomas Jefferson, of Virginia, Republican, 4; Aaron Burr, of New York, Republican, 1 vote. Vacancies, 3. George Washington was chosen President and John Adams Vice-President.

1796. John Adams, Federalist, 71; Thomas Jefferson, Republican, 68; Thomas Pinckney, of South Carolina, Federalist, 59; Aaron Burr, of New York, Republican, 30; Samuel Adams, of Massachusetts, Republican, 15; Oliver Ellsworth, of Connecticut, Independent, 11; George Clinton, of New York, Republican, 7; John Jay, of New York, Federalist, 5; James Iredell, of North Carolina, Federalist, 3; George Washington, of Virginia; John Henry, of Maryland, and S. Johnson, of North Carolina, all Federalists, 2 votes each; Charles Cotesworth Pinckney, of South Carolina, Federalist, 1 vote. John Adams was chosen President and Thomas Jefferson Vice-President.

1800. Thomas Jefferson, Republican, 73; Aaron Burr, Republican, 73; John Adams, Federalist, 65; Charles C. Pinckney, Federalist, 64; John Jay, Federalist, 1 vote. There being a tie vote for Jefferson and Burr, the choice devolved upon the House of Representatives. Jefferson received the votes of ten States, which, being the largest vote cast for a candidate, elected him President. Burr received the votes of four States, which, being the next largest vote, elected him Vice-President. There were 2 blank votes.

1804. The Constitution of the United States having been amended, the electors at this election voted for a President and a Vice-President, instead of for two candidates for President. The result was as follows: For President, Thomas Jefferson, Republican, 162; Charles C. Pinckney, Federalist, 14. For Vice-President, George Clinton, Republican, 162; Rufus King, of New York, Federalist, 14. Jefferson was chosen President and Clinton Vice-President.

1808. For President, James Madison, of Virginia, Republican, 122; Charles C. Pinckney, of South Carolina, Federalist, 47; George Clinton, of New York, Republican, 6. For Vice-President, George Clinton, Republican, 113; Rufus King, of New York, Federalist, 47; John Langdon, of New Hampshire, 9; James Madison, 3; James Monroe, 3. Vacancy, 1. Madison was chosen President and Clinton Vice-President.

1812. For President, James Madison, Republican, 128; De Witt Clinton, of New York, Federalist, 89. For Vice-President, Elbridge Gerry, of Massachusetts, Republican, 131; Jared Ingersoll, of Pennsylvania, Federalist, 86. Vacancy, 1. Madison was chosen President and Gerry Vice-President.

1816. For President, James Monroe, of Virginia, Republican, 183; Rufus King, of New York, Federalist, 34. For Vice-President, Daniel D. Tompkins, of New York, Republican, 183; John Eager Howard, of Maryland, Federalist, 22; James Ross, of Pennsylvania, 5; John Marshall, of Virginia, 4; Robert G. Harper, of Maryland, 3. Vacancies, 4. Monroe was chosen President and Tompkins Vice-President.

1820. For President, James Monroe, of Virginia, Republican, 231; John Q. Adams, of Massachusetts, Republican, 1. For Vice-President, Daniel D. Tompkins, Republican, 218; Richard Stockton, of New Jersey, 8; Daniel Rodney, of Delaware, 4; Robert G. Harper, of Maryland, and Richard Rush, of Pennsylvania, 1 vote each. Vacancies, 3. James Monroe was chosen President and Daniel D. Tompkins Vice-President.

ELECTORAL AND POPULAR VOTES.

Year of Election.	Candidates for President.	States.	Political Party.	Popular Vote.	Plurality.	Electoral Vote.	Candidates for Vice-President.	States.	Political Party.	Electoral Vote.
1824	Andrew Jackson	Tenn..	Rep...	155,872	50,551	(b) 99	John C. Calhoun*	S. C...	Rep...	182
	John Q. Adams*	Mass..	Rep...	105,321	....	84	Nathan Sanford	N. Y..	Rep...	30
	Henry Clay	Ky ...	Rep...	46,587	....	37	Nathaniel Macon	N. C..	Rep...	24
	Wm. H. Crawford	Ga....	Rep...	44,282	....	41	Andrew Jackson	Tenn..	Rep...	13
							M. Van Buren	N. Y..	Rep...	9
							Henry Clay	Ky ...	Rep...	2
1828	Andrew Jackson*	Tenn..	Dem ..	647,231	138,134	178	John C. Calhoun*	S. C...	Dem ..	171
	John Q. Adams	Mass..	Nat. R.	509,097	....	83	Richard Rush	Pa	Nat. R.	83
							William Smith	S. C...	Dem ..	7
1832	Andrew Jackson*	Tenn..	Dem ..	687,502	157,313	219	M. Van Buren*	N. Y..	Dem ..	189
	Henry Clay	Ky....	Nat. R.	530,189	....	49	John Sergeant	Pa	Nat. R.	49
	John Floyd	Ga....	Ind....	33,108	....	11	Henry Lee	Mass ..	Ind ...	11
	William Wirt (c)	Md....	Anti-M		....	7	Amos Ellmaker (c)	Pa	Anti-M	7
							Wm. Wilkins	Pa	Dem ..	30
1836	Martin Van Buren*	N. Y..	Dem ..	761,549	24,893	170	R. M. Johnson (d)*	Ky....	Dem ..	147
	W. H. Harrison	O.....	Whig..	736,656	....	73	Francis Granger	N. Y..	Whig..	77
	Hugh L. White	Tenn..	Whig..			26	John Tyler	Va....	Whig .	47
	Daniel Webster	Mass..	Whig..			14	William Smith	Ala ...	Dem ..	23
	Willie P. Mangum	N. C..	Whig..			11				

PRESIDENTIAL ELECTIONS—*Continued.*

Year of Election.	Candidates for President.	States.	Political Party.	Popular Vote.	Plurality.	Electoral Vote.	Candidates for Vice-President.	States.	Political Party.	Electoral Vote.
1840	W. H. Harrison*	O	Whig	1,275,017	146,315	234	John Tyler*	Va	Whig	234
	Martin Van Buren	N. Y.	Dem	1,128,702	....	60	R. M. Johnson	Ky	Dem	48
	James G. Birney	N. Y.	Lib	7,059	....	..	L. W. Tazewell	Va	Dem	11
							James K. Polk	Tenn.	Dem	1
1844	James K. Polk*	Tenn.	Dem	1,337,243	38,175	170	George M. Dallas*	Pa	Dem	170
	Henry Clay	Ky.	Whig	1,299,068	....	105	T. Frelinghuysen	N. J.	Whig	105
	James G. Birney	N. Y.	Lib	62,300	....	..	Thomas Morris	O	Lib	..
1848	Zachary Taylor*	La	Whig	1,360,101	139,557	163	Millard Fillmore.*	N. Y.	Whig	163
	Lewis Cass	Mich.	Dem	1,220,544	....	127	William O. Butler	Ky.	Dem	127
	Martin Van Buren	N. Y.	F. Soil	291,263	....	..	Charles F. Adams	Mass.	F. Soil	..
1852	Franklin Pierce*	N. H.	Dem	1,601,474	220,896	254	William R. King*	Ala	Dem	254
	Winfield Scott	N. J.	Whig	1,380,576	....	42	William A. Graham	N. C.	Whig	42
	John P. Hale	N. H.	F.D.(i)	156,149	....	..	George W. Julian	Ind.	F. D.	..
1856	James Buchanan*	Pa	Dem	1,838,169	496,905	174	J. C. Breckinridge*	Ky.	Dem	174
	John C. Fremont	Cal	Rep	1,341,264	....	114	William L. Dayton	N. J.	Rep	114
	Millard Fillmore	N. Y.	Amer.	874,538	....	8	A. J. Donelson	Tenn.	Amer.	8
1860	Abraham Lincoln*	Ill	Rep	1,866,352	491,195	180	Hannibal Hamlin*	Me	Rep	180
	Stephen A. Douglas	Ill	Dem	1,375,157	....	12	H. V. Johnson	Ga	Dem	12
	J. C. Breckinridge	Ky.	Dem	845,763	....	72	Joseph Lane	Ore	Dem	72
	John Bell	Tenn.	Union	589,581	....	39	Edward Everett	Mass.	Union	39
1864	Abraham Lincoln*	Ill	Rep	2,216,067	407,342	e 212	Andrew Johnson*	Tenn.	Rep	212
	George B. McClellan	N. J.	Dem	1,808,725	....	21	George H. Pendleton	O	Dem	21
1868	Ulysses S. Grant*	Ill	Rep	3,015,071	305,456	f 214	Schuyler Colfax*	Ind.	Rep	214
	Horatio Seymour	N. Y.	Dem	2,709,615	....	80	F. P. Blair, Jr.	Mo	Dem	80
1872	Ulysses S. Grant*	Ill	Rep	3,597,070	762,991	286	Henry Wilson*	Mass.	Rep	286
	Horace Greeley	N. Y.	D.& L.	2,834,079	....	g ..	B. Gratz Brown	Mo	D. L.	47
	Charles O'Conor	N. Y.	Dem	29,408	....	..	John Q. Adams	Mass.	Dem	..
	James Black	Pa	Temp.	5,608	....	..	John Russell	Mich.	Temp	..
	Thomas A. Hendricks.	Ind.	Dem	....	....	42	George W. Julian	Ind.	Lib	5
	B. Gratz Brown	Mo	Dem	....	....	18	A. H. Colquitt	Ga	Dem	5
	Charles J. Jenkins	Ga	Dem	....	....	2	John M. Palmer	Ill	Dem	3
	David Davis	Ill	Ind.	....	....	1	T. E. Bramlette	Ky.	Dem	3
							W. S. Groesbeck	O	Dem	1
							Willis B. Machen	Ky.	Dem	1
							N. P. Banks	Mass.	Lib	1
1876	Samuel J. Tilden	N. Y.	Dem	4,284,885	250,935	184	T. A. Hendricks	Ind.	Dem	184
	Rutherford B. Hayes*	O	Rep	4,033,950	....	h 185	William A. Wheeler*	N. Y.	Rep	185
	Peter Cooper	N. Y.	Gre'nb	81,740	....	..	Samuel F. Cary	O	Gren'b	..
	Green Clay Smith	Ky.	Pro	9,522	....	..	Gideon T. Stewart	O	Pro	..
	James B. Walker	Ill	Amer.	2,636	....	..	D. Kirkpatrick	N. Y.	Amer.	..
1880	James A. Garfield*	O	Rep	4,449,053	7,018	214	Chester A. Arthur*	N. Y.	Rep	214
	W. S. Hancock	Pa	Dem	4,442,035	....	155	William H. English	Ind.	Dem	155
	James B. Weaver	Iowa	Gre'nb	307,306	....	..	B. J. Chambers	Tex	Gre'nb	..
	Neal Dow	Me	Pro	10,305	....	..	H. A. Thompson	O	Pro	..
	John W. Phelps	Vt.	Amer.	707	....	..	S. C. Pomeroy	Kan.	Amer.	..
1884	Grover Cleveland*	N. Y.	Dem	4,911,017	62,683	219	T. A. Hendricks*	Ind.	Dem	219
	James G. Blaine	Me	Rep	4,848,334	....	182	John A. Logan	Ill	Rep	182
	John P. St. John	Kan.	Pro	151,809	....	..	William Daniel	Md.	Pro	..
	Benjamin F. Butler	Mass.	Peop.	133,825	....	..	A. M. West	Miss.	Peop	..
	P. D. Wigginton	Cal	Amer.	....	....	..				
1888	Grover Cleveland	N. Y.	Dem	5,538,233	98,017	168	Allen G. Thurman	O	Dem	168
	Benjamin Harrison*	Ind	Rep	5,440,216	....	233	Levi P. Morton*	N. Y.	Rep	233
	Clinton B. Fisk	N. J.	Pro	249,907	....	..	John A. Brooks	Mo.	Pro	..
	Alson J. Streeter	Ill	U. L.	148,105	....	..	C. E. Cunningham	Ark	U'd L.	..
	R. H. Cowdry	Ill	U'd L.	2,808	....	..	W. H. T. Wakefield	Kan	U'd L.	..
	James L. Curtis	N. Y.	Amer.	1,591	....	..	James B. Greer	Tenn.	Amer.	..
1892	Grover Cleveland*	N. Y.	Dem	5,556,918	380,810	277	Adlai E. Stevenson*	Ill	Dem	277
	Benjamin Harrison	Ind	Rep	5,176,108	....	145	Whitelaw Reid	N. Y.	Rep	145
	James B. Weaver	Iowa	Peop	1,041,028	....	22	James G. Field	Va	Peop	22
	John Bidwell	Cal	Pro	264,133	....	..	James B. Cranfill	Tex	Pro	..
	Simon Wing	Mass	Soc. L.	21,164	....	..	Charles H. Matchett	N. Y.	Soc. L.	..
1896	William McKinley*	O	Rep	7,105,959	651,016	271	Garret A. Hobart*	N. J.	Rep	271
	William J. Bryan	Neb.	Dem.	6,454,943	....	176	Arthur Sewall	Me	Dem	176
	William J. Bryan	Neb.	Pop.		....	..	Thomas E. Watson	Ga	Pop	..
	Joshua Levering	Md	Pro	131,748	....	..	Hale Johnson	Ill.	Pro	..
	John M. Palmer	Ill	N. Dem	132,870	....	..	Simon B. Buckner	Ky.	N. Dem	..
	Charles H. Matchett	N. Y.	Soc. L.	36,260	....	..	Matthew Maguire	N. J.	Soc. L.	..
	Charles E. Bentley	Neb.	Nat. (j)	13,873	....	..	James H. Southgate	N. C.	Nat. (j)	..

* The candidates starred were elected. (a) The first Republican Party is claimed by the present Democratic Party as its progenitor. (b) No candidate having a majority of the electoral vote, the House of Representatives elected Adams. (c) Candidate of the Anti-Masonic Party. (d) There being no choice, the Senate elected Johnson. (e) Eleven Southern States, being within the belligerent territory, did not vote. (f) Three Southern States disfranchised. (g) Horace Greeley died after election, and Democratic electors scattered their vote. (h) There being a dispute over the electoral votes of Florida, Louisiana, Oregon, and South Carolina, they were referred by Congress to an electoral commission composed of eight Republicans and seven Democrats, which, by a strict party vote, awarded 185 electoral votes to Hayes and 184 to Tilden. (i) Free Democrat. (j) Free Silver Prohibition Party.

NOTE.—For popular and electoral vote by States in 1892 see page 424; in 1896 see page 423.

THE PRESIDENTS OF THE UNITED STATES—THEIR BIOGRAPHIES IN BRIEF.

(Compiled for THE WORLD ALMANAC from published memoirs, newspaper records, and personal correspondence with the families of the ex-Presidents. The references will be found on page 118.)

No.	FULL NAME.	Paternal Ancestry.	PARENTAGE.		
			Father.	Father's Vocation.	Mother.
1..	George Washington	English	Augustine Washington	Planter	Mary Ball.
2..	John Adams	English	John Adams	Farmer	Susanna Boylston.
3..	Thomas Jefferson	Welsh	Peter Jefferson	Planter	Jane Randolph.
4..	James Madison	English	James Madison	Planter	Nelly Conway.
5..	James Monroe	Scotch	Spence Monroe	Planter	Eliza Jones.
6..	John Quincy Adams	English	John Adams	Lawyer	Abigail Smith.
7..	Andrew Jackson	Scotch-Irish	Andrew Jackson	Farmer	Elizabeth Hutchinson.
8..	Martin Van Buren	Dutch	Abraham Van Buren	Farmer	Maria Hoes.
9..	William Henry Harrison	English	Benjamin Harrison	Statesman	Elizabeth Bassett.
10..	John Tyler	English	John Tyler	Jurist	Mary Armistead.
11..	James Knox Polk	Scotch-Irish	Samuel Polk	Farmer	Jane Knox.
12..	Zachary Taylor	English	Richard Taylor	Planter	Sarah Strother.
13..	Millard Fillmore	English	Nathaniel Fillmore	Farmer	Phebe Millard.
14..	Franklin Pierce	English	Benjamin Pierce	Farmer	Anna Kendrick.
15..	James Buchanan	Scotch-Irish	James Buchanan	Merchant	Elizabeth Speer.
16..	Abraham Lincoln	English	Thomas Lincoln	Farmer	Nancy Hanks.
17..	Andrew Johnson	English	Jacob Johnson	Sexton and Constable	Mary McDonough.
18..	Ulysses Simpson Grant	Scotch	Jesse Root Grant	Tanner	Harriet Simpson.
19..	Rutherford Birchard Hayes	Scotch	Rutherford Hayes	Merchant	Sophia Birchard.
20..	James Abram Garfield	English	Abram Garfield	Farmer	Eliza Ballou.
21..	Chester Alan Arthur	Scotch-Irish	William Arthur	Clergyman	Malvina Stone.
22, 24..	Grover Cleveland	English	Richard Falley Cleveland	Clergyman	Anna Neal.
23..	Benjamin Harrison	English	John Scott Harrison	Farmer	Elizabeth Irwin.
25..	William McKinley (elect)	Scotch-Irish	William McKinley	Iron Manufacturer	Nancy C. Allison.

No.	PRESIDENT.	BIRTH.		VOCATION.		College.	Year of Graduation.§
		Time.	Place.	In Early Life.	When Elected.		
1..	Washington	February 22, 1732	Near Bridges Creek, Westmoreland Co., Va	Surveyor	Planter	None	....
2..	J. Adams	October 30, 1735	Quincy, Norfolk County, Mass	Teacher	Lawyer	Harvard	1755
3..	Jefferson	April 13, 1743	Shadwell, Albemarle County, Va	Lawyer	Lawyer	William and Mary.	1762
4..	Madison	March 16, 1751	Port Conway, King George County, Va	Lawyer	Lawyer	Princeton	1771
5..	Monroe	April 28, 1758	Head of Monroe's Creek, Westmoreland Co., Va	Lawyer	Statesman*	William and Mary.	1776
6..	J. Q. Adams	July 11, 1767	Quincy, Norfolk County, Mass	Lawyer	Lawyer	Harvard	1787
7..	Jackson	March 15, 1767	Near Cureton's Pond, Union County, N. C.†	Lawyer	Lawyer	None	....
8..	Van Buren	December 5, 1782	Kinderhook, Columbia County, N. Y	Lawyer	Lawyer	None	....
9..	Harrison	February 9, 1773	Berkeley, Charles City County, Va	Soldier	Farmer	Hampden-Sydney.	1790
10..	Tyler	March 29, 1790	Greenway, Charles City County, Va	Lawyer	Lawyer	William and Mary.	1807
11..	Polk	November 2, 1795	Near Pineville, Mecklenburgh Co., N. C.	Lawyer	Lawyer	Uni. of N. Carolina	1818
12..	Taylor	November 24, 1784	Near Orange C. H., Orange County, Va	Soldier	Soldier	None	....
13..	Fillmore	January 7, 1800	Summerhill, Cayuga County, N. Y	Tailor	Lawyer	None	....
14..	Pierce	November 23, 1804	Hillsborough, Hillsborough County, N. H	Lawyer	Lawyer	Bowdoin	1824
15..	Buchanan	April 23, 1791	Cove Gap, Franklin County, Pa	Lawyer	Lawyer	Dickinson	1809
16..	Lincoln	February 12, 1809	Near Hodgenville, Larue County, Ky	Farm-hand	Lawyer	None	....
17..	Johnson	December 29, 1808	Raleigh, Wake County, N. C	Tailor	Statesman	None	....
18..	Grant	April 27, 1822	Point Pleasant, Clermont County, O	Soldier	Soldier	West Point	1843
19..	Hayes	October 4, 1822	Delaware, Delaware County, O	Lawyer	Lawyer	Kenyon	1842
20..	Garfield	November 19, 1831	Orange Township, Cuyahoga County, O	Teacher	Lawyer	Williams	1856
21..	Arthur	October 5, 1830	Fairfield, Franklin County, Vt	Teacher	Lawyer	Union	1848
22, 24..	Cleveland	March 18, 1837	Caldwell, Essex County, N. J	Teacher	Lawyer	None	....
23..	Harrison	August 20, 1833	North Bend, Hamilton County, O	Lawyer	Lawyer	Miami University.	1853
25..	McKinley	January 29, 1843	Niles, Trumbull County, O	Lawyer	Lawyer	None	....

THE PRESIDENTS OF THE UNITED STATES—*Continued.*

No.	President.	Married.	Wife's Name.	Wife Born.	Wife Died.	Sons.	Dau.	Home When Elected.	Politics.	Inaug.	Age.	Years.
1..	Washington.	1759....	Martha (Dandridge) Custis§..	1732....	1802....	..	..	Mount Vernon, Va....	Federalist ...	1789	57	7y.10mo.4d.
2..	J. Adams....	1764....	Abigail Smith..	1744....	1818....	3	2	Quincy, Mass....	Federalist ...	1797	62	4
3..	Jefferson....	1772....	Martha (Wayles) Skelton§	1748....	1782....	1	5	Monticello, Va....	Republican (*a*	1801	58	8
4..	Madison.....	1794....	Dolly (Payne) Todd§	1772....	1849....	..	..	Montpelier, Va....	Republican ..	1809	58	8
5..	Monroe.....	1786....	Eliza Kortwright	1768....	1830....	..	2	Oak Hill, Va....	Republican ..	1817	59	8
6..	J. Q. Adams.	1797....	Louisa Catherine Johnson	1775....	1852....	3	1	Quincy, Mass....	Republican (*b*	1825	58	4
7..	Jackson.....	1794....	Rachel (Donelson) Robards‖	1767....	1828....	..	..	Hermitage, Tenn....	Democrat....	1829	62	8
8..	Van Buren ..	1807....	Hannah Hoes	1783....	1819....	4	..	Kinderhook, N. Y....	Democrat	1837	55	4
9..	Harrison	1795....	Anna Symmes	1775....	1864....	6	4	North Bend, O.....	Whig	1841	68	1 mo.
10..	Tyler	1813....	Letitia Christian	1790....	1842....	3	4	Williamsburg, Va....	Democrat.....	1841	51	3 y. 11 mo.
		1844....	Julia Gardiner	1820....	1889....	5	2					
11..	Polk.....	1824....	Sarah Childress	1803....	1891....	..	..	Nashville, Tenn.....	Democrat	1845	50	4
12..	Taylor.....	1810....	Margaret Smith	1788....	1852....	1	3	Baton Rouge, La.....	Whig	1849	65	1 y. 4mo. 5d.
13..	Fillmore	1826....	Abigail Powers	1798....	1853....	1	1	Buffalo, N. Y.....	Whig	1850	50	2y.7mo.26d.
		1858....	Caroline (Carmichael) McIntosh§..	1813....	1881....	..	..					
14..	Pierce.....	1834....	Jane Means Appleton.....	1806....	1863....	3	..	Concord, N. H.....	Democrat	1853	49	4
15..	Buchanan	....	.....	....	....	..	..	Wheatland, Pa.....	Democrat ..	1857	66	4
16..	Lincoln.....	1842....	Mary Todd	1818....	1882....	4	..	Springfield, Ill.....	Republican...	1861	52	4y.1mo.11d.
17..	Johnson.....	1827....	Eliza McCardle	1810....	1876....	3	2	Greenville, Tenn.....	Republican...	1865	57	3y.10mo.20d
18..	Grant	1848....	Julia Dent.....	1826....	....	3	1	Washington, D. C.....	Republican ..	1869	47	8
19..	Hayes	1852....	Lucy Ware Webb	1831....	1889....	7	1	Fremont, O.	Republican ..	1877	54	4
20..	Garfield	1858....	Lucretia Rudolph	1832....	....	4	1	Mentor, O.....	Republican ..	1881	49	6½ mo.
21..	Arthur	1859....	Ellen Lewis Herndon	1837....	1880....	1	1	New York City	Republican ..	1881	51	3 y. 5½ mo.
22..	Cleveland ..	1886....	Frances Folsom	1864....	....	..	..	Buffalo, N. Y.....	Democrat ..	1885	48	4
23..	Harrison	1853....	Caroline Lavinia Scott.....	1832....	1892....	1	1	Indianapolis, Ind....	Republican ..	1889	55	4
		1896....	Mary Scott (Lord) Dimmick.§.....	....	....	..	..					
24..	Cleveland ...	....	.....	....	....	..	3	New York City.....	Democrat	1893	56	4
25..	McKinley	1871....	Ida Saxton	1844....	....	..	2	Canton, O.....	Republican ..	1897	53	....

No.	President.	Time of Death.	Age.	Cause o fDeath.	Place of Death.	Place of Burial.	Religious Connection.
1..	Washington..	Dec. 14, 1799....	67	Pneumonia.....	Mount Vernon, Va....	Mount Vernon, Va.....	Episcopalian.
2..	J. Adams....	July 4, 1826....	90	Debility	Quincy, Mass.....	First Cong. Church, Quincy, Mass....	Congregationalist.
3..	Jefferson	July 4, 1826....	83	Chronic Diarrhœa.....	Monticello, Va.....	Monticello, Albemarle Co., Va.....	Liberal (*c*).
4..	Madison.....	June 28, 1836..	85	Debility	Montpelier, Va.....	Montpelier, Hanover Co., Va.....	Episcopalian.
5..	Monroe.....	July 4, 1831....	73	Debility	New York City.....	Hollywood Cemetery, Richmond, Va..	Episcopalian.
6..	J. Q. Adams.	Feb. 23, 1848....	80	Paralysis	Washington, D. C....	First Cong. Church, Quincy, Mass....	Congregationalist.
7..	Jackson.....	June 8, 1845....	78	Consumption.....	Hermitage, Tenn.....	Hermitage, near Nashville, Tenn.....	Presbyterian.
8..	Van Buren....	July 24, 1862....	79	Asthmatic Catarrh	Lindenwold, N. Y.....	Cemetery, Kinderhook, N. Y.....	Reformed Dutch.
9..	Harrison	April 4, 1841....	68	Bilious Pleurisy	Washington, D. C....	North Bend, Hamilton Co., O.....	Episcopalian.
10..	Tyler.....	Jan. 17, 1862....	71	Bilious Attack.....	Richmond, Va.....	Hollywood Cemetery, Richmond, Va..	Episcopalian.
11..	Polk.....	June 15, 1849...	53	Chronic Diarrhœa.....	Nashville, Tenn.	Polk Place, Nashville, Tenn.....	Presbyterian.
12..	Taylor.....	July 9, 1850....	65	Bilious Fever	Washington, D.C.....	Springfield, 5 m. from Louisville, Ky..	Episcopalian.
13..	Fillmore.....	March 9, 1874..	74	Debility.....	Buffalo, N. Y.....	Forest Lawn Cemetery, Buffalo, N. Y.	Episcopalian.
14..	Pierce.....	Oct. 8, 1869.....	64	Inflammation of Stomach..	Concord, N. H.....	Minot Lot, Old Cem., Concord, N. H..	Episcopalian.
15..	Buchanan	June 1, 1868....	77	Rheumatic Gout.....	Wheatland, Pa.....	Woodward Hill Cem., Lancaster, Pa..	Presbyterian.
16..	Lincoln.....	April 15, 1865..	56	Assassination.....	Washington, D. C....	Oak Ridge Cemetery, Springfield, Ill.	Methodist.
17..	Johnson.....	July 31, 1875....	66	Paralysis.....	Carter's Depot, Tenn..	Greenville, Green Co., Tenn.....	Methodist (*d*).
18..	Grant.....	July 23, 1885....	63	Cancer	Mt. McGregor, N. Y...	Riverside Park, New York City.....	Methodist.
19..	Hayes	Jan. 17, 1893....	70	Paralysis of the Heart.....	Fremont, O.....	Cemetery, Fremont, O.....	Methodist.
20..	Garfield	Sept. 19, 1881..	49	Assassination.....	Long Branch, N. J....	Lake View Cemetery, Cleveland, O...	Disciples.
21..	Arthur	Nov. 18, 1886...	56	Bright's Disease..	New York City.....	Rural Cemetery, Albany, N. Y,, ...	Episcopalian.
22, 24..	Cleveland ...	....	..	.....	.....	.....	Presbyterian.
23..	Harrison	....	..	.....	.....	.....	Presbyterian.
25..	McKinley....	....	..	.....	.....	.....	Methodist.

PRESIDENTS OF THE UNITED STATES—*Continued.*

NOTES TO THE TABLES OF THE PRESIDENTS, ON THE TWO PRECEDING PAGES.

*Monroe abandoned the profession of law when a young man, and was afterwards, and until his election, always holding public office. †Jackson called himself a South Carolinian, and his biographer, Kendall, recorded his birthplace in Lancaster Co., S. C.; but Parton has published documentary evidence to show that Jackson was born in Union Co., N. C., less than a quarter mile from the South Carolina line. ‡Or of departure from college.

§Widows. Their maiden names are in parentheses. ‖She was the divorced wife of Captain Robards. (*a*) The Democratic party of to-day claims lineal descent from the first Republican party, and President Jefferson as its founder. (*b*) Political parties were disorganized at the time of the election of John Quincy Adams. He claimed to be a Republican, but his doctrines were decidedly Federalistic. The opposition to his Administration took the name of Democrats, and elected Jackson President. (*c*) Randall, the biographer of Jefferson, declares that he was a believer in Christianity, although not a sectarian. (*d*) While President Johnson was not a church-member, he was a Christian believer. His wife was a Methodist.

Washington's first inauguration was in New York, and his second in Philadelphia. Adams was inaugurated in Philadelphia, and Jefferson and the Presidents following elected by the people, in the city of Washington. Arthur took the Presidential oath of office first in New York City. John Adams and Jefferson died on the same day, the Fourth of July, 1826, and Monroe died on the Fourth of July five years later. John Quincy Adams was a Representative and Andrew Johnson a Senator in Congress after the expiration of their Presidential terms, and both died while holding those offices. Tyler was a Representative in the Confederate Congress from Virginia, and died in office.

Washington, Monroe, and Jackson were soldiers in the Revolutionary War; Jackson, W. H. Harrison, Tyler, Taylor, and Buchanan in the War of 1812-15; Lincoln in the Black Hawk War; Taylor, Pierce, and Grant in the Mexican War, and Grant, Hayes, Garfield, Arthur, B. Harrison, and McKinley in the Civil War. Adams and Jefferson were signers of the Declaration of Independence, and Washington and Madison of the Constitution.

Grant was christened Hiram Ulysses and Cleveland Stephen Grover. W. H. Harrison was the oldest man elected to the Presidency, and Grant the youngest. Cleveland was the only President married in the White House, and his second daughter the only President's child born therein. Grant's daughter was the only child of a President married therein. Wives of Tyler and Benjamin Harrison died in the White House.

Virginia was the mother of seven Presidents, Ohio of four (and will be of five), North Carolina of three, Massachusetts and New York of two each, Kentucky, New Hampshire, New Jersey, Pennsylvania, and Vermont of one each. The Presidential elections occur in the leap years (except 1900, which is not a leap year).

THE PRESIDENTIAL SUCCESSION.

The Presidential succession is fixed by chapter 4 of the acts of the Forty-ninth Congress, first session. In case of the removal, death, resignation, or inability of both the President and Vice-President, then the Secretary of State shall act as President until the disability of the President or Vice-President is removed or a President is elected. If there be no Secretary of State, then the Secretary of the Treasury will act; and the remainder of the order of succession is: Secretary of War, Attorney-General, Postmaster-General, Secretary of the Navy, and Secretary of the Interior (the office of Secretary of Agriculture was created after the passage of the act). The acting President must, upon taking office, convene Congress, if not at the time in session, in extraordinary session, giving twenty days' notice. This act applies only to such cabinet officers as shall have been appointed by the advice and consent of the Senate and are eligible under the Constitution to the Presidency.

Justices of the United States Supreme Court.

(Names of the Chief Justices in *italics.*)

Name.	Service. Term.	Years.	Born.	Died.	Name.	Service. Term.	Years.	Born.	Died.
John Jay, N. Y.	1789-1795	6	1745	1829	Peter V. Daniel, Va.	1841-1860	19	1785	1860
John Rutledge, S. C.	1789-1791	2	1739	1800	Samuel Nelson, N. Y.	1845-1872	27	1792	1873
William Cushing, Mass.	1789-1810	21	1733	1810	Levi Woodbury, N. H.	1845-1851	6	1789	1851
James Wilson, Pa.	1789-1798	9	1742	1798	Robert C. Grier, Pa.	1846-1870	23	1794	1870
John Blair, Va.	1789-1796	7	1732	1800	Benj. R. Curtis, Mass.	1851-1857	6	1809	1874
Robert H. Harrison, Md.	1789-1790	1	1745	1790	John A. Campbell, Ala.	1853-1861	8	1811	1889
James Iredell, N. C.	1790-1799	9	1751	1799	Nathan Clifford, Maine	1858-1881	23	1803	1881
Thomas Johnson, Md.	1791-1793	2	1732	1819	Noah H. Swayne, Ohio	1861-1881	20	1804	1884
William Paterson, N. J.	1793-1806	13	1745	1806	Samuel F. Miller, Iowa	1862-1890	28	1816	1890
John Rutledge, S. C.	1795-1795	...	1739	1800	David Davis, Ill.	1862-1877	15	1815	1886
Samuel Chase, Md.	1796-1811	15	1741	1811	Stephen J. Field, Cal.	1863-	...	1816	.....
Oliver Ellsworth, Ct.	1796-1800	4	1745	1807	*Salmon P. Chase*, Ohio	1864-1873	9	1808	1873
Bushrod Washington, Va	1798-1829	31	1762	1829	William Strong, Pa.	1870-1880	10	1808	1895
Alfred Moore, N. C.	1799-1804	5	1755	1810	Joseph P. Bradley, N. J.	1870-1892	22	1813	1892
John Marshall, Va.	1801-1835	34	1755	1835	Ward Hunt, N. Y.	1872-1882	10	1811	1886
William Johnson, S. C.	1804-1834	30	1771	1834	*Morrison R. Waite*, Ohio	1874-1888	14	1816	1888
Brock. Livingston, N. Y.	1806-1823	17	1757	1823	John M. Harlan, Ky.	1877-	...	1833	.....
Thomas Todd, Ky.	1807-1826	19	1765	1826	William B. Woods, Ga.	1880-1887	7	1824	1887
Joseph Story, Mass.	1811-1845	34	1779	1845	Stanley Matthews, Ohio	1881-1889	8	1824	1889
Gabriel Duval, Md.	1811-1836	25	1752	1844	Horace Gray, Mass.	1881-	...	1828	.....
Smith Thompson, N. Y.	1823-1843	20	1767	1843	Samuel Blatchford, N. Y.	1882-1893	11	1820	1893
Robert Trimble, Ky.	1826-1828	2	1777	1828	Lucius Q. C. Lamar, Miss.	1888-1893	5	1825	1893
John McLean, Ohio	1829-1861	32	1785	1861	*Melville W. Fuller*, Ill.	1888-	...	1833	.....
Henry Baldwin, Pa.	1830-1844	14	1779	1844	David J. Brewer, Kan.	1889-	...	1837	.....
James M. Wayne, Ga.	1835-1867	32	1790	1867	Henry B. Brown, Mich.	1890-	...	1836	.....
Roger B. Taney, Md.	1836-1864	28	1777	1864	George Shiras, Jr., Pa.	1892-	...	1832	.....
Philip P. Barbour, Va.	1836-1841	5	1783	1841	Howell E. Jackson, Tenn	1893-1895	2	1832	1895
John Catron, Tenn.	1837-1865	28	1786	1865	Edward D. White, La.	1893-	...	1845	.....
John McKinley, Ala.	1837-1852	15	1780	1852	Rufus W. Peckham, N. Y.	1895-	...	1837	....

Vice-Presidents of the United States.

	Name.	Birthplace.	Year.	Paternal Ancestry.	Residence.	Qualified.	Politics.	Place of Death.	Year.	Age at Death.
1	John Adams	Quincy, Mass.	1735	English	Mass.	1789	Fed.	Quincy, Mass	1826	90
2	Thomas Jefferson	Shadwell, Va.	1743	Welsh	Va.	1797	Rep.	Monticello, Va	1826	83
3	Aaron Burr	Newark, N. J.	1756	English	N. Y.	1801	Rep.	Staten Island, N. Y.	1836	80
4	George Clinton	Ulster Co., N. Y	1739	English	N. Y.	1805	Rep.	Washington, D. C.	1812	73
5	Elbridge Gerry	Marblehead, Mass.	1744	English	Mass.	1813	Rep.	Washington, D. C.	1814	70
6	Daniel D. Tompkins	Scarsdale, N. Y.	1774	English	N. Y.	1817	Rep.	Staten Island, N. Y.	1825	51
7	John C. Calhoun	Abbeville, S. C.	1782	Scotch-Irish.	S. C.	1825	Rep.	Washington, D. C.	1850	68
8	Martin Van Buren	Kinderhook, N. Y.	1782	Dutch	N. Y.	1833	Dem.	Kinderhook, N. Y.	1862	79
9	Richard M. Johnson	Louisville, Ky	1780	English	Ky.	1837	Dem.	Frankfort, Ky	1850	70
10	John Tyler	Greenway, Va	1790	English	Va.	1841	Dem.	Richmond, Va	1862	72
11	George M. Dallas	Philadelphia, Pa.	1792	English	Pa.	1845	Dem.	Philadelphia, Pa.	1864	72
12	Millard Fillmore	Summer Hill, N. Y.	1800	English	N. Y.	1849	Whig.	Buffalo, N. Y.	1874	74
13	William R. King	Sampson Co., N. C.	1786	English	Ala.	1853	Dem.	Dallas Co., Ala	1853	67
14	John C. Breckinridge	Lexington, Ky.	1821	Scotch	Ky.	1857	Dem.	Lexington, Ky	1875	54
15	Hannibal Hamlin	Paris, Me.	1809	English	Me.	1861	Rep.	Bangor, Me.	1891	81
16	Andrew Johnson	Raleigh, N. C.	1808	English	Tenn.	1865	Rep.	Carter Co., Tenn.	1875	66
17	Schuyler Colfax	New York City, N. Y.	1823	English	Ind.	1869	Rep.	Mankato, Minn	1885	62
18	Henry Wilson	Farmington, N. H.	1812	English	Mass.	1873	Rep.	Washington, D. C.	1875	63
19	William A. Wheeler	Malone, N. Y.	1819	English	N. Y.	1877	Rep.	Malone, N. Y.	1887	68
20	Chester A. Arthur	Fairfield, Vt.	1830	Scotch-Irish.	N. Y.	1881	Rep.	New York City, N.Y.	1886	56
21	Thos. A. Hendricks	Muskingum Co., O.	1819	Scotch-Irish.	Ind.	1885	Dem.	Indianapolis, Ind.	1885	66
22	Levi P. Morton	Shoreham, Vt.	1824	Scotch	N. Y.	1889	Rep.		....	..
23	Adlai E. Stevenson	Christian Co., Ky.	1835	Scotch-Irish.	Ill.	1893	Dem.		....	..

Presidents pro tempore of the United States Senate.

Congress.	Years.	Name.	State.	Born.	Died.	Congress.	Years.	Name.	State.	Born.	Died.
1, 2	1789-92	John Langdon	N. H.	1739	1819	19, 20	1826-28	Nathaniel Macon	N. C.	1757	1837
2	1792	Richard H. Lee	Va.	1732	1794	20-22	1828-32	Samuel Smith	Md.	1752	1839
2, 3	1792-94	John Langdon	N. H.	1739	1819	22	1832	L. W. Tazewell	Va.	1774	1860
3	1794-95	Ralph Izard	S. C.	1742	1804	22, 23	1832-34	Hugh L. White	Tenn.	1773	1840
3, 4	1795-96	Henry Tazewell	Va.	1753	1799	23	1834-35	Geo. Poindexter	Miss.	1779	1853
4	1796-97	Samuel Livermore	N. H.	1732	1803	24	1835-36	John Tyler	Va.	1790	1862
4, 5	1797	William Bingham	Pa.	1751	1804	24-26	1836-41	William R. King	Ala.	1786	1853
5	1797	William Bradford	R. I.	1729	1808	26, 27	1841-42	Saml. L. Southard	N. J.	1787	1842
5	1797-98	Jacob Read	S. C.	1752	1816	27-29	1842-46	W. P. Mangum	N. C.	1792	1861
5	1798	Theo. Sedgwick	Mass.	1746	1813	29, 30	1846-49	D. R. Atchison	Mo.	1807	1886
5	1798-99	John Laurence	N. Y.	1750	1810	31, 32	1850-52	William R. King	Ala.	1786	1853
5	1799	James Ross	Pa.	1762	1847	32, 33	1852-54	D. R. Atchison	Mo.	1807	1886
6	1799-1800	Samuel Livermore	N. H.	1732	1803	33, 34	1854-57	Jesse D. Bright	Ind.	1812	1875
6	1800	Uriah Tracy	Ct.	1755	1807	34	1857	James M. Mason	Va.	1798	1871
6	1800-1801	John E. Howard	Md.	1752	1827	35, 36	1857-61	Benj. Fitzpatrick	Ala.	1802	1869
6	1801	James Hillhouse	Ct.	1754	1832	36-38	1861-64	Solomon Foot	Vt.	1802	1866
7	1801-02	Abraham Baldwin	Ga.	1754	1807	38	1864-65	Daniel Clark	N. H.	1809	1891
7	1802-03	Stephen R. Bradley	Vt.	1754	1830	39	1865-67	Lafayette S. Foster	Ct.	1806	1880
8	1803-04	John Brown	Ky.	1757	1837	40	1867-69	Benj. F. Wade	Ohio	1800	1878
8	1804-05	Jesse Franklin	N. C.	1758	1823	41, 42	1869-73	Henry B. Anthony	R. I.	1815	1884
8	1805	Joseph Anderson	Tenn.	1757	1837	43	1873-75	M. H. Carpenter	Wis.	1824	1881
9, 10	1805-08	Samuel Smith	Md.	1752	1839	44, 45	1875-79	Thomas W. Ferry	Mich.	1827	1896
10	1808-09	Stephen R. Bradley	Vt.	1754	1830	46	1879-81	A. G. Thurman	Ohio	1813	1895
10, 11	1809	John Milledge	Ga.	1757	1818	47	1881	Thomas F. Bayard	Del.	1828	....
11	1809-10	Andrew Gregg	Pa.	1755	1835	47	1881-83	David Davis	Ill.	1815	1886
11	1810-11	John Gaillard	S. C.	....	1826	48	1883-85	Geo. F. Edmunds	Vt.	1828	....
11, 12	1811-12	John Pope	Ky.	1770	1845	49	1885-87	John Sherman	Ohio.	1823	....
12, 13	1812-13	Wm. H. Crawford	Ga.	1772	1834	49-51	1887-91	John J. Ingalls	Kan.	1833	....
13	1813-14	Jos. B. Varnum	Mass.	1750	1821	52	1891-93	C. F. Manderson	Neb.	1837	....
13-15	1814-18	John Gaillard	S. C.	....	1826	53	1893-95	Isham G. Harris	Tenn.	1818	....
15, 16	1818-19	James Barbour	Va.	1775	1842	54	1895	William P. Frye	Me.	1831	....
16-19	1820-26	John Gaillard	S. C.	....	1826						

Speakers of the U. S. House of Representatives.

Congress.	Years.	Name.	State.	Born.	Died.	Congress.	Years.	Name.	State.	Born.	Died.
1	1789-91	F. A. Muhlenburg	Pa.	1750	1801	28	1843-45	John W. Jones	Va.	1805	1848
2	1791-93	Jonathan Trumbull	Ct.	1740	1809	29	1845-47	John W. Davis	Ind.	1799	1850
3	1793-95	F. A. Muhlenburg	Pa.	1750	1801	30	1847-49	Robert C. Winthrop	Mass.	1809	1894
4, 5	1795-99	Jonathan Dayton	N. J.	1760	1824	31	1849-51	Howell Cobb	Ga.	1815	1868
6	1799-1801	Theo. Sedgwick	Mass.	1746	1813	32, 33	1851-55	Linn Boyd	Ky.	1800	1859
7-9	1801-07	Nathaniel Macon	N. C.	1757	1837	34	1855-57	Nathaniel P. Banks	Mass.	1816	1894
10, 11	1807-11	Joseph B. Varnum	Mass.	1750	1821	35	1857-59	James L. Orr	S. C.	1822	1873
12, 13	1811-14	Henry Clay	Ky.	1777	1852	36	1859-61	Wm. Pennington	N. J.	1796	1862
13	1814-15	Langdon Cheves	S. C.	1776	1857	37	1861-63	Galusha A. Grow	Pa.	1823	....
14-16	1815-20	Henry Clay	Ky.	1777	1852	38-40	1863-69	Schuyler Colfax	Ind.	1823	1885
16	1820-21	John W. Taylor	N. Y.	1784	1854	41-43	1869-75	James G. Blaine	Me.	1830	1893
17	1821-23	Philip P. Barbour	Va.	1783	1841	44	1875-76	Michael C. Kerr	Ind.	1827	1876
18	1823-25	Henry Clay	Ky.	1777	1852	44-46	1876-81	Samuel J. Randall	Pa.	1828	1890
19	1825-27	John W. Taylor	N. Y.	1784	1854	47	1881-83	John W. Keifer	Ohio	1836	....
20-23	1827-34	Andrew Stevenson	Va.	1784	1857	48-50	1883-89	John G. Carlisle	Ky.	1835	....
23	1834-35	John Bell	Tenn.	1797	1869	51	1889-91	Thomas B. Reed	Me.	1839	....
24, 25	1835-39	James K. Polk	Tenn.	1795	1849	52, 53	1891-95	Charles F. Crisp	Ga.	1845	1896
26	1839-41	R. M. T. Hunter	Va.	1809	1887	54	1895-	Thomas B. Reed	Me.	1839	....
27	1841-43	John White	Ky.	1805	1845						

Presidential Cabinet Officers.

SECRETARIES OF STATE.

Presidents.	Cabinet Officers.	Residences.	Date of Appointment.	Presidents.	Cabinet Officers.	Residences.	Date of Appointment.
Washington	Thomas Jefferson	Va	1789	Polk	James Buchanan	Pa	1845
"	Edmund Randolph	"	1794	Taylor	John M. Clayton	Del	1849
"	Timothy Pickering	Mass	1795	Fillmore	Daniel Webster	Mass	1850
Adams	"	"	1797	"	Edward Everett	"	1852
"	John Marshall	Va	1800	Pierce	William L. Marcy	N. Y	1853
Jefferson	James Madison	"	1801	Buchanan	Lewis Cass	Mich	1857
Madison	Robert Smith	Md	1809	"	Jeremiah S. Black	Pa	1860
"	James Monroe	Va	1811	Lincoln	William H. Seward	N. Y	1861
Monroe	John Quincy Adams	Mass	1817	Johnson	"	"	1865
J. Q. Adams	Henry Clay	Ky	1825	Grant	Elihu B. Washburn	Ill	1869
Jackson	Martin Van Buren	N. Y	1829	"	Hamilton Fish	N. Y	1869
"	Edward Livingston	La	1831	Hayes	William M. Evarts	"	1877
"	Louis McLane	Del	1833	Garfield	James G. Blaine	Me	1881
"	John Forsyth	Ga	1834	Arthur	F. T. Frelinghuysen	N. J	1881
Van Buren	"	"	1837	Cleveland	Thomas F. Bayard	Del	1885
Harrison	Daniel Webster	Mass	1841	Harrison	James G. Blaine	Me	1889
Tyler	"	"	1841	"	John W. Foster	Ind	1892
"	Hugh S. Legaré	S. C	1843	Cleveland	Walter Q. Gresham	Ill	1893
"	Abel P. Upshur	Va	1843	"	Richard Olney	Mass	1895
"	John C. Calhoun	S. C	1844				

SECRETARIES OF THE TREASURY.

Washington	Alexander Hamilton	N. Y	1789	Taylor	William M. Meredith	Pa	1849
"	Oliver Wolcott	Ct	1795	Fillmore	Thomas Corwin	Ohio	1850
Adams	"	"	1797	Pierce	James Guthrie	Ky	1853
"	Samuel Dexter	Mass	1801	Buchanan	Howell Cobb	Ga	1857
Jefferson	"	"	1801	"	Philip F. Thomas	Md	1860
"	Albert Gallatin	Pa	1801	"	John A. Dix	N. Y	1861
Madison	"	"	1809	Lincoln	Salmon P. Chase	Ohio	1861
"	George W. Campbell	Tenn	1814	"	William P. Fessenden	Me	1864
"	Alexander J. Dallas	Pa	1814	"	Hugh McCulloch	Ind	1865
"	William H. Crawford	Ga	1816	Johnson	"	"	1865
Monroe	"	"	1817	Grant	George S. Boutwell	Mass	1869
J. Q. Adams	Richard Rush	Pa	1825	"	Wm. A. Richardson	"	1873
Jackson	Samuel D. Ingham	"	1829	"	Benjamin H. Bristow	Ky	1874
"	Louis McLane	Del	1831	"	Lot M. Morrill	Me	1876
"	William J. Duane	Pa	1833	Hayes	John Sherman	Ohio	1877
"	Roger B. Taney	Md	1833	Garfield	William Windom	Minn	1881
"	Levi Woodbury	N. H	1834	Arthur	Charles J. Folger	N. Y	1881
Van Buren	"	"	1837	"	Walter Q. Gresham	Ind	1884
Harrison	Thomas Ewing	Ohio	1841	"	Hugh McCulloch	"	1884
Tyler	"	"	1841	Cleveland	Daniel Manning	N. Y	1885
"	Walter Forward	Pa	1841	"	Charles S. Fairchild	"	1887
"	John C. Spencer	N. Y	1843	Harrison	William Windom	Minn	1889
"	George M. Bibb	Ky	1844	"	Charles Foster	Ohio	1891
Polk	Robert J. Walker	Miss	1845	Cleveland	John G. Carlisle	Ky	1893

SECRETARIES OF WAR.

Washington	Henry Knox	Mass	1789	Polk	William L. Marcy	N. Y	1845
"	Timothy Pickering	"	1795	Taylor	George W. Crawford	Ga	1849
"	James McHenry	Md	1796	"	Edward Bates	Mo	1850
Adams	"	"	1797	Fillmore	Charles M. Conrad	La	1850
"	John Marshall	Va	1800	Pierce	Jefferson Davis	Miss	1853
"	Samuel Dexter	Mass	1800	Buchanan	John B. Floyd	Va	1857
"	Roger Griswold	Ct	1801	"	Joseph Holt	Ky	1861
Jefferson	Henry Dearborn	Mass	1801	Lincoln	Simon Cameron	Pa	1861
Madison	William Eustis	"	1809	"	Edwin M. Stanton	Ohio	1862
"	John Armstrong	N. Y	1813	Johnson	"	"	1865
"	James Monroe	Va	1814	"	U. S. Grant (*ad. in.*)	Ill	1867
"	William H Crawford	Ga	1815	"	Lor. Thomas (*ad. in.*)	"	1868
Monroe	Isaac Shelby	Ky	1817	"	John M. Schofield	N. Y	1868
"	Geo. Graham (*ad. in.*)	Va	1817	Grant	John A. Rawlins	Ill	1869
"	John C. Calhoun	S. C	1817	"	William T. Sherman	Ohio	1869
J. Q. Adams	James Barbour	Va	1825	"	William W. Belknap	Ia	1869
"	Peter B. Porter	N. Y	1828	"	Alphonso Taft	Ohio	1876
Jackson	John H. Eaton	Tenn	1829	"	James Don Cameron	Pa	1876
"	Lewis Cass	Ohio	1831	Hayes	George W. McCrary	Ia	1877
"	Benjamin F. Butler	N. Y	1837	"	Alexander Ramsey	Minn	1879
Van Buren	Joel R. Poinsett	S. C	1837	Garfield	Robert T. Lincoln	Ill	1881
Harrison	John Bell	Tenn	1841	Arthur	"	"	1881
Tyler	"	"	1841	Cleveland	William C. Endicott	Mass	1885
"	John McLean	Ohio	1841	Harrison	Redfield Proctor	Vt	1889
"	John C. Spencer	N. Y	1841	"	Stephen B. Elkins	W. Va	1891
"	James M. Porter	Pa	1843	Cleveland	Daniel S. Lamont	N. Y	1893
"	William Wilkins	"	1844				

SECRETARIES OF THE INTERIOR.

Presidents.	Cabinet Officers.	Residences.	Date of Appointment.	Presidents.	Cabinet Officers.	Residences.	Date of Appointment.
Taylor	Thomas Ewing	Ohio	1849	Grant	Jacob D. Cox	Ohio	1869
Fillmore	James A. Pearce	Md	1850	"	Columbus Delano	"	1870
"	Thos. M. T. M'Kennon	Pa	1850	"	Zachariah Chandler	Mich	1875
"	Alexander H. H. Stuart	Va	1850	Hayes	Carl Schurz	Mo	1877
Pierce	Robert McClelland	Mich	1853	Garfield	Samuel J. Kirkwood	Iowa	1881
Buchanan	Jacob Thompson	Miss	1857	Arthur	Henry M. Teller	Colo	1882
Lincoln	Caleb B. Smith	Ind	1861	Cleveland	Lucius Q. C. Lamar	Miss	1885
"	John P. Usher	"	1863	"	William F. Vilas	Wis	1888
Johnson	"	"	1865	Harrison	John W. Noble	Mo	1889
"	James Harlan	Iowa	1865	Cleveland	Hoke Smith	Ga	1893
"	Orville H. Browning	Ill	1866	"	David R. Francis	Mo	1896

SECRETARIES OF THE NAVY.

Adams	George Cabot	Mass	1798	Tyler	Thomas W. Gilmer	Va	1844
"	Benjamin Stoddert	Md	1798	"	John Y. Mason	"	1844
Jefferson	"	"	1801	Polk	George Bancroft	Mass	1845
"	Robert Smith	"	1801	"	John Y. Mason	Va	1846
"	Jacob Crowninshield	Mass	1805	Taylor	William B. Preston	"	1849
Madison	Paul Hamilton	S. C	1809	Fillmore	William A. Graham	N. C	1850
"	William Jones	Pa	1813	"	John P. Kennedy	Md	1852
"	B. W. Crowninshield	Mass	1814	Pierce	James C. Dobbin	N. C	1853
Monroe	"	"	1817	Buchanan	Isaac Toucey	Ct	1857
"	Smith Thompson	N. Y	1818	Lincoln	Gideon Welles	"	1861
"	Samuel L. Southard	N. J	1823	Johnson	"	"	1865
J. Q. Adams	"	"	1825	Grant	Adolph E. Borie	Pa	1869
Jackson	John Branch	N. C	1829	"	George M. Robeson	N. J	1869
"	Levi Woodbury	N. H	1831	Hayes	Richard W. Thompson	Ind	1877
"	Mahlon Dickerson	N. J	1834	"	Nathan Goff, Jr	W. Va	1881
Van Buren	"	"	1837	Garfield	William H. Hunt	La	1881
"	James K. Paulding	N. Y	1838	Arthur	William E. Chandler	N. H	1882
Harrison	George E. Badger	N. C	1841	Cleveland	William C. Whitney	N. Y	1885
Tyler	"	"	1841	Harrison	Benjamin F Tracy	"	1889
"	Abel P. Upshur	Va	1841	Cleveland	Hilary A. Herbert	Ala	1893
"	David Henshaw	Mass	1843				

SECRETARIES OF AGRICULTURE.

Cleveland	Norman J. Colman	Mo	1889	Cleveland	J. Sterling Morton	Neb	1893
Harrison	Jeremiah M. Rusk	Wis	1889				

POSTMASTERS-GENERAL.*

Washington	Samuel Osgood	Mass	1789	Buchanan	Aaron V. Brown	Tenn	1857
"	Timothy Pickering	"	1791	"	Joseph Holt	Ky	1859
"	Joseph Habersham	Ga	1795	"	Horatio King	Me	1861
Adams	"	"	1797	Lincoln	Montgomery Blair	Md	1861
Jefferson	"	"	1801	"	William Dennison	Ohio	1864
"	Gideon Granger	Ct	1801	Johnson	"	"	1865
Madison	"	"	1809	"	Alexander W. Randall	Wis	1866
"	Return J. Meigs, Jr	Ohio	1814	Grant	John A. J. Cresswell	Md	1869
Monroe	"	"	1817	"	James W. Marshall	Va	1874
"	John McLean	"	1823	"	Marshall Jewell	Ct	1874
J. Q. Adams	"	"	1825	"	James N. Tyner	Ind	1876
Jackson	William T. Barry	Ky	1829	Hayes	David McK. Key	Tenn	1877
"	Amos Kendall	"	1835	"	Horace Maynard	"	1880
Van Buren	"	"	1837	Garfield	Thomas L. James	N. Y	1881
"	John M. Niles	Ct	1840	Arthur	Timothy O. Howe	Wis	1881
Harrison	Francis Granger	N. Y	1841	"	Walter Q. Gresham	Ind	1883
Tyler	"	"	1841	"	Frank Hatton	Iowa	1884
"	Charles A. Wickliffe	Ky	1841	Cleveland	William F. Vilas	Wis	1885
Polk	Cave Johnson	Tenn	1845	"	Don M. Dickinson	Mich	1888
Taylor	Jacob Collamer	Vt	1849	Harrison	John Wanamaker	Pa	1889
Fillmore	Nathan K. Hall	N. Y	1850	Cleveland	Wilson S. Bissell	N. Y	1893
"	Samuel D. Hubbard	Ct	1852	"	William L. Wilson	W. Va	1895
Pierce	James Campbell	Pa	1853				

* The Postmaster-General was not considered a Cabinet officer until 1829.

ATTORNEYS-GENERAL.

Washington	Edmund Randolph	Va	1789	Madison	Richard Rush	Pa	1814
"	William Bradford	Pa	1794	Monroe	"	"	1817
"	Charles Lee	Va	1795	"	William Wirt	Va	1817
Adams	"	"	1797	J. Q. Adams	"	"	1825
"	Theophilus Parsons	Mass	1801	Jackson	John M'P. Berrien	Ga	1829
Jefferson	Levi Lincoln	"	1801	"	Roger B. Taney	Md	1831
"	Robert Smith	Md	1805	"	Benjamin F. Butler	N. Y	1833
"	John Breckinridge	Ky	1805	Van Buren	"	"	1837
"	Cæsar A. Rodney	Del	1807	"	Felix Grundy	Tenn	1838
Madison	"	"	1809	"	Henry D. Gilpin	Pa	1840
"	William Pinkney	Md	1811	Harrison	John J. Crittenden	Ky	1841

ATTORNEYS-GENERAL—*Continued.*

Presidents.	Cabinet Officers.	Residences.	Date of Appointment.	Presidents.	Cabinet Officers.	Residences.	Date of Appointment.
Tyler	John J. Crittenden	Ky.	1841	Johnson	Henry Stanbery	Ohio	1866
"	Hugh S. Legare	S. C.	1841	"	William M. Evarts	N. Y.	1868
"	John Nelson	Md.	1843	Grant	Ebenezer R. Hoar	Mass.	1869
Polk	John Y. Mason	Va.	1845	"	Amos T. Ackerman	Ga.	1870
"	Nathan Clifford	Me.	1846	"	George H. Williams	Ore.	1871
"	Isaac Toucey	Ct.	1848	"	Edwards Pierrepont	N. Y.	1875
Taylor	Reverdy Johnson	Md.	1849	"	Alphonso Taft	Ohio	1876
Fillmore	John J. Crittenden	Ky.	1850	Hayes	Charles Devens	Mass.	1877
Pierce	Caleb Cushing	Mass.	1853	Garfield	Wayne MacVeagh	Pa.	1881
Buchanan	Jeremiah S. Black	Pa.	1857	Arthur	Benjamin H. Brewster	"	1881
"	Edwin M. Stanton	Ohio	1860	Cleveland	Augustus H. Garland	Ark.	1885
Lincoln	Edward Bates	Mo.	1861	Harrison	William H. H. Miller	Ind.	1889
"	Titian J. Coffey(*ad. in.*).	Pa.	1863	Cleveland	Richard Olney	Mass.	1893
"	James Speed	Ky.	1864	"	Judson Harmon	Ohio	1895
Johnson	James Speed	Ky.	1865				

NOTE.—Since the foundation of the Government, the individual States have been represented the following number of times in Cabinet positions: Massachusetts, 29; New York, 28; Pennsylvania, 25; Virginia, 22; Ohio, 19; Kentucky, 15; Maryland, 15; Connecticut, 9; Indiana, 9; Georgia, 8; Tennessee, 8; Illinois, 6; Maine, 6; South Carolina, 6; Missouri, 6; Delaware, 5; Wisconsin, 5; Iowa, 4; Michigan, 4; Mississippi, 4; New Jersey, 4; North Carolina, 4; Louisiana, 3; Minnesota, 3; New Hampshire, 3; West Virginia, 3; Vermont, 2; Alabama, 1; Arkansas, 1; Colorado, 1; Nebraska, 1; Oregon, 1. The States which have not been represented in the Cabinet are: California, Florida, Idaho, Kansas, Montana, Nevada, North Dakota, Rhode Island, South Dakota, Texas, Washington, Wyoming

The Presidential Election.

HOW THE PRESIDENT AND VICE-PRESIDENT ARE CHOSEN.

THE next Presidential election will take place on Tuesday, November 6, 1900.

The President and Vice-President of the United States are chosen by officials termed "Electors" in each State, who are, under existing State laws, chosen by the qualified voters thereof by ballot, on the first Tuesday after the first Monday of November in every fourth year preceding the year in which the Presidential term expires.

The Constitution of the United States prescribes that each State shall "appoint," in such manner as the Legislature thereof may direct, a number of electors equal to the whole number of Senators and Representatives to which the State may be entitled in Congress; but no Senator or Representative or person holding an office of trust or profit under the United States shall be an elector. The Constitution requires that the day when electors are chosen shall be the same throughout the United States. At the beginning of our Government most of the electors were chosen by the Legislatures of their respective States, the people having no direct participation in their choice; and one State, South Carolina, continued that practice down to the breaking out of the Civil War. But in all the States now the electors are, under the direction of State laws, chosen by the people on a general State ticket.

The manner in which the chosen electors meet and ballot for a President and Vice-President of the United States is provided for in Article XII. of the Constitution, and is as follows:

> The electors shall meet in their respective States, and vote by ballot for President and Vice-President, one of whom, at least, shall not be an inhabitant of the same State with themselves; they shall name in their ballots the person voted for as President, and in distinct ballots the person voted for as Vice-President; and they shall make distinct lists of all persons voted for as President, and of all persons voted for as Vice-President, and of the number of votes for each, which lists they shall sign and certify, and transmit, sealed, to the seat of government of the United States, directed to the President of the Senate.

The same article then prescribes the mode in which the Congress shall count the ballots of the electors, and announce the result thereof, which is as follows:

> The President of the Senate shall, in the presence of the Senate and House of Representatives, open all the certificates, and the votes shall then be counted; the person having the greatest number of votes for President shall be President, if such number be a majority of the whole number of electors appointed; and if no person have such majority, then from the persons having the highest numbers, not exceeding three, on the list of those voted for as President, the House of Representatives shall choose immediately, by ballot, the President. But in choosing the President, the votes shall be taken by States, the representation from each State having one vote; a quorum for this purpose shall consist of a member or members from two-thirds of the States, and a majority of all the States shall be necessary to a choice. And if the House of Representatives shall not choose a President, whenever the right of choice shall devolve upon them, before the fourth day of March next following, then the Vice-President shall act as President, as in the case of the death or other constitutional disability of the President. The person having the greatest number of votes as Vice-President shall be the Vice-President, if such number be a majority of the whole number of electors appointed; and if no person have a majority, then from the two highest numbers on the list the Senate shall choose the Vice-President; a quorum for the purpose shall consist of two-thirds of the whole number of Senators, and a majority of the whole number shall be necessary to a choice.

The procedure of the two Houses, in case the returns of the election of electors from any State are disputed, is provided in the "Electoral Count" Act, passed by the Forty-ninth Congress.

The Constitution also defines who is eligible for President of the United States, as follows:

> No person except a natural-born citizen or a citizen of the United States at the time of the adoption of this Constitution shall be eligible to the office of President; neither shall any person be eligible to that office who shall not have attained to the age of thirty-five years.

The qualifications for Vice-President are the same.

The "Electoral Count" Act directs that the Presidential electors shall meet and give their votes on the second Monday in January next following their election. It fixes the time when Congress shall be in session to count the ballots as the second Wednesday in February succeeding the meeting of the electors.

For a statement of the succession to the Presidency, in case of the death, inability, etc., of both President and Vice-President, as fixed by law, see note following table of Presidents (page 118).

Record of Events in 1896.

Jan. 1. President Cleveland announced the members of the Venezuelan Boundary Commission.

Jan. 1. Dr. Jameson and his raiders in the Transvaal Republic were defeated in battle.

Jan. 3. The German Emperor congratulated President Kruger upon the defeat of the British raiders.

Jan. 5. Cecil Rhodes resigned the premiership of Cape Colony.

Jan. 6. Secretary Carlisle issued a call for bids for $100,000,000 bonds as a popular loan.

Jan. 17. Gen. Martinez Campos resigned the Captain-Generalship of Cuba. He was succeeded by Gen. Weyler.

Jan. 20. Prince Henry of Battenberg, husband of Princess Beatrice of England, died from African fever on a British war vessel.

Jan. 23. The formal annexation of Madagascar by France was announced.

Jan. 24. The American liner St. Paul went ashore off Long Branch, N. J. She was released Feb. 4.

Jan. 31. The yacht Defender investigating committee of the New York Yacht Club dismissed Earl Dunraven's charges of unfairness against the owners.

Feb. 5. Ex-Queen Liliuokalani, of Hawaii, was pardoned by the government.

Feb. 11. "Bat" Shea, murderer of Robert Ross at Troy, N. Y., was electrocuted.

Feb. 22. The Confederate States' Museum at Richmond, Va., was dedicated.

Feb. 24. Ballington Booth, who was displaced from the command of the American Salvation Army, declared his independence.

Feb. 27. Earl Dunraven was expelled from the New York Yacht Club.

Feb. 29. Receivers for the Baltimore & Ohio Railroad were appointed.

March 2. Mobs assailed the United States consulate at Barcelona, Spain.

March 2. The Italian army was disastrously defeated by the King of Abyssinia.

March 23. Gov. Morton, of New York, signed the Raines liquor bill.

March 26. The New York Assembly passed the Greater New York Consolidation bill, it having previously passed the Senate.

April 6. Ex-President Harrison married Mrs. Mary Scott Lord Dimmick at New York.

April 6. American college athletes in the games in Greece won many victories.

April 22. The International Arbitration Congress met at Washington.

April 22. Princess Marguerite of Orleans and the Duke of Magenta were married at Paris.

April 23. The Bourgeois ministry in France resigned. The Meline ministry succeeded April 28.

April 28. John Hays Hammond and other Johannesburg reformers were convicted of high treason in the Transvaal Republic and sentenced to death. They were subsequently banished.

May 1. The Persian Shah Nasir-ed-Din was assassinated at Teheran.

May 1. The new Canadian ministry under Sir Charles Tupper assumed office.

May 7. H. H. Holmes, the multi-murderer, was executed at Philadelphia.

May 26. Coronation of the Emperor and Empress of Russia at Moscow.

May 27. A cyclone wrecked a part of St. Louis, Mo., causing the loss of several hundred lives and a great destruction of valuable property.

May 29. A disaster at Moscow during the coronation festivities caused the death of 2,000 people.

June 3. The Prince of Wales' horse Persimmon won the Derby.

June 15. A tidal wave swept the northeast coast of Japan and destroyed many thousand people and houses.

June 16. The Cape Colony steamship Drummond Castle was wrecked on the French coast with a loss of 250 lives.

July 1. Harriet Beecher Stowe died.

July 7. The Yale crew was defeated at Henley by the Leander.

July 8. The Ancient and Honorable Artillery Company of Boston arrived in England on a visit.

July 13. Porfirio Diaz was re-elected President of Mexico without opposition.

July 14. An attempt to assassinate President Faure, of France, was made in Paris.

July 17. The Venezuelan arbitration correspondence between Secretary Olney and the Marquis of Salisbury was made public.

July 20. The trial of Dr. Jameson and his fellow raiders in the Transvaal was begun in London. They were convicted July 28 and sentenced to various terms of imprisonment.

July 21. A commercial treaty between China and Japan was signed.

July 21. The one hundredth anniversary of the death of Robert Burns was celebrated at Dumfries, Scotland, where he is buried.

July 21. Princess Maud of Wales was married to Prince Charles of Denmark in London.

July 22. The centenary of the settlement of Cleveland, Ohio, was celebrated.

July 30. President Cleveland issued a proclamation of warning to Cuban filibusters.

July 30. The Pope appointed Rev. Sebastian Martinelli papal delegate in the United States.

July 23. The Appellate Division of the New York Supreme Court declared the rapid transit act constitutional.

July 31. A railroad disaster near Atlantic City, N. J., killed forty-seven and injured seventy persons.

Aug. 13. Dr. Nansen, the Arctic explorer, arrived at Vordoe, Norway, on his return.

Aug. 18. The German Emperor's yacht Meteor collided with the yacht Isolde at the South Sea regatta, England. The owner of the latter yacht was killed.

Aug. 22. Hoke Smith, Secretary of the Interior, resigned. David R. Francis was appointed his successor.

Aug. 22. The rebellious Matabeles in South Africa submitted to the British.

Aug. 27. The British fleet bombarded Zanzibar and deposed the usurping Sultan.

Aug. 28. Li Hung Chang, the Chinese statesman, arrived in New York. He was received by President Cleveland Aug. 29.

Aug. 23. Rising and massacre of Armenians in Constantinople.

Aug. 31. Fresh outbreak of the rebellion against Spanish rule in the Philippine Islands.

Aug. 31. Hilton, Hughes & Co., New York, failed.

Sept. 12. P. J. P. Tynan, the Fenian agitator, known as No. 1, was arrested at Boulogne.

Sept. 19. Dongola, in the Soudan, was captured by the Anglo-Egyptian expedition.

Sept. 22. The Russian Emperor and Empress arrived in Scotland on a visit to the Queen.

Sept. 26. The Peary expedition arrived at Sydney, C. B., from Greenland.

Oct. 2. A hurricane across Florida destroyed many lives and much property.

Oct. 5-9. The Emperor and Empress of Russia visited France.

Oct. 7. The Earl of Rosebery resigned the leadership of the Liberal party.

Oct. 24. The Prince of Naples, heir to the Italian throne, married Princess Helene of Montenegro at Rome.

Dec. 7. General Maceo, Cuban leader, was, according to Spanish reports, killed in a skirmish.

Dec. 10. Marie Barberi, tried a second time in New York for the murder of her lover, was acquitted.

Death Roll of 1896.

Age at death is given in parentheses; vocation, place, cause, and time of death when known follow.

Abbey, Henry E., operatic and theatrical manager, New York City, heart disease, Oct. 17.

Abbott, Austin (65), Dean New York University Law School, writer on law, New York, April 19.

Albrecht, Salvator (24), Austrian Archduke, Vienna, consumption, Feb. 27.

Alley, John B. (78), ex-Member of Congress, millionaire, Boston, paralysis, Jan. 19.

Anthony, George T. (72), ex-Governor of Kansas, Superintendent of Insurance, Topeka, Kan., Aug. 5.

Arago, Francois V. E. (84), advocate and politician, Paris, Nov. 26.

Armitage, Edward (79), painter, member Royal Academy, England, May 25.

Armitage, Thomas (76), Baptist clergyman, Yonkers, N. Y., Jan. 20.

Ashley, James M. (71), ex-Member of Congress, railroad president, Alma, Mich., heart failure, Sept. 16.

Barlow, Francis C. (61), lawyer and publicist, ex-Union Brigadier-General, New York, Jan. 11.

Barnby, Sir Joseph (58), musician, England, Jan. 28.

Barre, Jean Auguste (84), French sculptor, France, Feb. 9.

Battenberg, Prince Henry (37), husband of Princess Beatrice of England, on board British cruiser "Blonde," African fever, Jan. 21.

Belknap, Robert Lenox (43), financier, New York, Bright's disease, March 13.

Blackburn, Colin, (83), English jurist, England, Jan 9.

Blair, John B. (95), artist and inventor, Chicago, paralysis, Jan. 2.

Bliss, George (79), banker, New York, paralysis of the heart, Feb. 2.

Bloodgood, John, New York banker, Lenox, Mass., Aug. 16.

Boreman, Arthur I., ex-Governor of West Virginia, Parkersburg, W. Va., April 19.

Borrowe, Samuel, Vice-President of the Equitable Life Assurance Society, New York, May 3.

Bowen, Henry Chandler (82), Editor of *The Independent*, Brooklyn, N. Y., heart failure, Feb. 24.

Boyer, Jean Pierre(67), Cardinal, Bourges, France, Dec. 16.

Bristow, Benjamin H. (64), ex-Secretary of the Treasury, financier, New York, appendicitis, June 23.

Broome, Sir Frederick N. (54), author, Australian statesman, England, Nov. 26.

Bunner, Henry C. (40), editor of *Puck*, poet and novelist, Nutley, N. J., consumption, May 11.

Campanini, Italo (51), tenor, near Parma, Italy, Nov. 23.

Camphausen, Otto (83), ex-Prussian Minister of Finance, Berlin, May 17.

Casey, Thomas L. (65), Brigadier-General, U.S.A., retired, Washington, apoplexy, March 25.

Cecil, Arthur, actor, Brighton, England, April 16.

Challemel-Lacour, Paul Armand (71), statesman, ex-Minister of Foreign Affairs in France, Oct. 26.

Chamberlain, John (55), hotel proprietor, sporting man, Saratoga, N. Y., heart disease, Aug. 23.

Chandler, Peyton R., financier, founder of the Union Stock Yards, Chicago, Nov. 10.

Charles Louis, Archduke of Austria (63), heir presumptive to the throne of the empire, Vienna, May 19.

Charlier, Elie (70), New York, educator, Geneva, Switzerland, Aug. 30.

Cheeseman, Joseph J., President of Liberia, Monrovia, Nov. 11.

Child, Francis James (71), Professor of Harvard University, Boston, Sept. 11.

Cleveland, Orestes (67), ex-Mayor of Jersey City, Norwich, Vt., March 30.

Coffin, Charles C. (73), author, March 2.

Cockerill, John A. (51), journalist, Cairo, Egypt, apoplexy, April 11.

Coe, George Simmons (79), banker, Englewood, N. J., May 4.

Colston, Raleigh E, (72), ex-Confederate general officer, Richmond, Va., July 29.

Corbin, Austin (69), lawyer and financier, Newport, N. H., killed by accident, June 4.

Coxe, Arthur Cleveland (78), Bishop P.E. Diocese of Western New York, Clifton Springs, N. Y., nervous dyspepsia, July 20.

Crain, William H. (47), M. C., Washington, D.C., Feb. 10.

Crisp, Charles Frederick (51), statesman, ex-Speaker of the U. S. House of Representatives, Atlanta, Ga., heart disease, Oct. 23.

Crouch, Frederick William Nicholas (88), musician, composer of "Kathleen Mavourneen," Portland, Me., Aug. 18.

Crowe, Sir Joseph Archer (71), diplomat, journalist, author, England, July 21.

Darling, Alfred B. (75), hotel proprietor, Richfield Springs, N. Y., fall from carriage, Sept. 6.

Dasent, Sir George Webb (79), author, Ascot, England, June 11.

Davis, George (76), ex-Attorney-General of the Confederate States, Wilmington, N. C., Feb. 23.

De Grimm, Constantin (51), artist and caricaturist, New York, pneumonia, April 16.

Delano, Columbus (87), lawyer, ex-Secretary of the Interior, Lake Howe, Ohio, Oct. 22.

Denman, Right Hon. George (77), jurist, England, Sept. 21

Dickens, Charles (59), son of the novelist, writer for periodicals, Kensington, England, paralysis, July 20.

Disston, Hamilton (51), millionaire manufacturer, Philadelphia, heart disease, April 30.

Dodge, Mary Abigail (66), "Gail Hamilton," author, Hamilton, Mass., paralysis, Aug. 17.

Dodworth, Allen T. (74), musician, Pasadena, Cal., Feb. 13.

Doe, Charles, Chief Justice of the Supreme Court of New Hampshire, Rollingsford, N. H., paralysis, March 9.

Ducat, Arthur C. (65), Chicago fire underwriter, ex-general officer of the Civil War, Downer's Grove, Ill., Jan. 29.

Du Maurier, George (62), artist and novelist, author of "Trilby," London, heart disease, Oct. 8.

Dundy, Elmer S. (66), Judge United States District Court for Nebraska, Omaha, Neb., Oct. 28.

Duprez, Gilbert Louis (89), tenor and composer, France, Sept. 23.

Duryee, George Sharpe (46), Commissioner of Banking and Insurance of New Jersey, Newark, N. J., Oct. 29.

Eaton, Wyatt (47), painter, Newport, R. I., June 7.

English, William Hayden (74), ex-Member of Congress, lawyer, banker, Democratic candidate for Vice-President in 1880, Indianapolis, Ind., Feb. 7.

Ewing, Thomas (67), lawyer, ex-general officer of the Civil War, New York, cable-car accident, Jan. 21.

Fairchild, Lucius (64), ex-Governor of Wisconsin, ex-general officer of the Civil War, Madison, Wis., heart failure, May 23.

Felch, Alpheus (90), ex-Governor of Michigan, Ann Arbor, Mich., June 13.

Fellows, John R. (64), District Attorney of New York City, orator, New York, cancer of the stomach, Dec. 7.

Ferry, Thomas W. (69), ex-United States Senator, ex-President of the Senate, Grand Haven, Mich., apoplexy, Oct. 14.

Field, Kate, journalist, author, Honolulu, Hawaii, pneumonia, May 19.

Fitz Roy, Sir Robert O'Brien, Vice-Admiral British Navy, England, May 7.

DEATH ROLL OF 1896—*Continued.*

Floquet, Charles Thomas (68), French statesman, France, Jan. 18.

Fowler, Lorenzo N. (85), phrenologist, West Orange, N. J., paralysis, Sept. 2.

Frere-Orban, Hubert Joseph Walther (84), Belgian lawyer and politician, Brussels, Jan. 2.

Fuller, Andrew S. (68), horticulturist and entomologist, near Ridgewood, N. J., heart disease, May 4.

Furness, William Henry (94), Unitarian clergyman, oldest living graduate of Harvard University, Philadelphia, Pa., Jan. 30.

Galimberti, Louis (58), Cardinal, Rome, May 7.

Garrett, Robert (49), ex-President of the Baltimore and Ohio Railroad, Deer Park, Md., July 29.

Gatlin, Richard S. (87), ex-Confederate General, veteran of Seminole, Mexican, and Civil Wars, Mount Nebo, Ark., Sept. 8.

Geffcken, Frederick Henry (65), professor, diplomat, Munich, suffocation, April 30.

Gibbon, John (68), Brigadier-General, U.S.A., retired, Baltimore, Md., Feb. 6.

Gillam, Bernard (38), cartoonist, Canajoharie, N. Y., Jan. 19.

Goldsmid, Sir Julian (58), banker, philanthropist, London, Jan. 7.

Goode, George Brown (45), scientist, Assistant Secretary of the Smithsonian Institute, near Washington, D. C., Sept. 6.

Gould, Benjamin Apthorp (72), astronomer, professor at Harvard University, Cambridge, Mass., Nov. 26.

Graniello, Giuseppe Maria (62), Cardinal, Rome, Jan. 8.

Greenhalge, Frederick Thomas (54), Governor of Massachusetts, Lowell, Mass., paralysis, March 5.

Grove, Sir William Robert (85), electrician, London, Aug. 2.

Gylden, John Augustus Hugo (55), astronomer, Stockholm, Sweden, Nov. 10.

Hain, Frank K. (55), Manager of the Manhattan Elevated Railroad, of New York, Clifton Springs, N. Y., suicide, May 9.

Hamid bin Thwain bin Said (40), Sultan of Zanzibar, Aug. 25.

Harper, Joseph Wesley (66), of Harper & Brothers, book publishers, New York, July 21.

Harper, Philip J. A. (71), publisher, Hempstead, Long Island, March 6.

Harris, Sir Augustus (44), operatic and theatrical manager, Folkstone, England, June 22.

Harter, Michael D. (50), publicist, Fostoria, O., suicide, Feb. 22.

Haygood, Atticus G. (57), Bishop of the Methodist Episcopal Church, South, Oxford, Ga., Jan. 19.

Herrmann, Alexander (52), magician, near Salamanca, N. Y., heart dsease, Dec. 17.

Hicks-Lord, Annette Wilhelmina Wilkens (69), New York society leader, New York, cerebral apoplexy, Aug. 5.

Hinckley, Thomas H. (83), artist, Milton, Mass., Feb. 15.

Hirsch, Baron Maurice (63), financier, philanthropist, Presburg, Hungary, heart disease, April 20.

Hoey, Josephine (75), actress, widow of John Hoey, Hollywood, N. J., cancer, July 21.

Houssaye, Arsene (80), poet, novelist, historian, France, Feb. 26.

Houston, John W. (82), jurist, ex-Member of Congress, Georgetown, Del., April 26.

Howard, Harry (73), Chief of the old New York Volunteer Fire Department, New York, Feb. 6.

Howe, Henry (84), actor, Cincinnati, Ohio, heart disease, March 9.

Hughes, Thomas (73), author of "Tom Brown's School Days," Brighton, England, March 22.

Hunt, Alfred William (66), painter, England, May 3.

Hurd, Frank H. (54), lawyer, publicist, Toledo, Ohio, apoplexy, July 10.

Hyppolite, Louis Mondestin Florvil, President of Hayti, March 24.

Inman, John H., New York cotton merchant, Connecticut, heart disease, Nov. 5.

Jerome, David H. (61), ex-Governor of Michigan, Watkins Glen, N. Y., April 21.

Jones, George W. (92), statesman, first U. S. Senator from Iowa, Dubuque, Iowa, July 22.

Jones, John E. (56), Governor of Nevada, cancer of the stomach, San Francisco, Cal., April 10.

Joy, James F. (85), railroad president, Detroit, Mich., Sept. 24.

Judge, William Q., President of the Theosophical Society in America, New York, Feb. —.

Kennedy, John D., ex-Confederate General, ex. U. S. Consul-General to Shanghai, Camden, S. C., April 14.

Kenrick, Peter Richard (90), formerly Archbishop Roman Catholic Diocese of St. Louis, St. Louis, March 4.

Killinger, John W. (71), ex-Member of Congress, Lebanon, Pa., June 30.

Knox, Thomas Wallace (61), author, journalist, New York, Jan. 6.

La Valletta, Raphael Monaco (69), Cardinal, Castellamaro, Italy, July 14.

Law, George (53), millionaire, railroad president, New York, meningitis, July 7.

Lawler, Frank (54), ex-Member of Congress, Chicago, apoplexy, Jan. 17.

Lawler, John D., banker, ex-Governor of Dakota Territory, Sioux City, Iowa, Feb. 18.

Lawrence, John (52), New York clubman, Southampton, L. I., apoplexy, Sept. 6.

Leggett, Mortimer D. (75), educator, lawyer, ex-United States Commissioner of Patents, Cleveland, Ohio, Jan. 6.

Leighton, Sir Frederick (66), painter, President of the Royal Academy, England, Jan. 25.

Lewis, James (58), comedian, West Hampton, L. I., paralysis of heart, Sept. 10.

Lobanoff-Rostovsky, Prince, Russian Minister of Foreign Affairs, Aug. 31.

Maceo, Antonio, Cuban General, killed in battle, Dec. 7.

Macmillan, Alexander (81), publisher, England, Jan. 25.

Magoun, George F., founder of Iowa College at Grinnell, Iowa, Des Moines, Iowa, Jan. 30.

Manabrea, Louis Frederick, Marquis de Val-Dora (87), Italian General and statesman, Chambery, France, May 25.

Maynard, Isaac H. (57), politician and ex-jurist, Albany, N. Y., June 12.

Mayo, Frank (57), actor, on train between Denver and Omaha, heart disease, June 7.

McVicker, James H. (74), theatrical manager, Chicago, paralysis, March 7.

Meignan, Guillaume René (79), Archbishop of Tours, Tours, France, Jan. 20.

Mellette, Arthur C., ex-Governor of South Dakota, Hillsboro, Kan., heart failure, May 25.

Mercier, James, professor at West Point Military Academy, Fort Monroe, Va., April 21.

Millais, Sir John (67), painter, President of the Royal Academy, England, Aug. 13.

Morgan, James D. (86), general officer, veteran of Mexican and Civil Wars, Chicago, Ill., Sept. 12.

Morris, William (62), poet, artist, Socialist, England, Oct. 3.

Mott, Henry A. (44), expert chemist, New York, heart disease, Nov. 8.

Munro, George (70), publisher, Pine Hill, N. Y., heart disease, April 23.

Negri, Cristophe (86), Italian economist, author, Florence, Feb. 18.

Nemours, Duke of—Prince Louis Charles Philippe Raphael d'Orleans — (81), Versailles, France, June 25.

DEATH ROLL OF 1896—*Continued.*

Nelson, Thomas H. (76), ex-Minister to Chili and Mexico, Terre Haute, Ind., March 14.

Newton, Hubert A. (66), mathematician, New Haven, Ct., Aug. 12.

North, John Thomas (53), millionaire miner, the "Nitrate King," London, heart disease, May 5.

Novello, Joseph Alfred (86), music publisher, scientist, Genoa, Italy, July 17.

Nye, Edgar Wilson (45), "Bill Nye," humorist, author, journalist, Asheville, N. C., Feb. 22.

Oldenburg, Elizabeth, Grand Duchess of (70), Germany, Feb. 2.

O'Sullivan, Jeremiah, R. C. Bishop of Mobile, Ala., Aug. 10.

Palmieri, Luigi (89), meteorologist, Italy, Sept 10.

Patmore, Coventry K. D. (73), poet, Lymington, England, Nov. 26.

Park, John Duane (77), ex-Chief Justice of Connecticut, Norwich, Ct., in August.

Parker, Henry E. (65), professor emeritus, Dartmouth College, died at Boston, Mass., Nov. 7.

Parkes, Sir Henry (81), statesman, ex-Premier of New South Wales, New South Wales, April 26.

Payne, Henry B. (85), millionaire, ex-U.S. Senator, Cleveland, Ohio, Sept. 9.

Pender, Sir John (80), submarine cable magnate, England, July 7.

Perry, Nora, author, poet, Dudley, Mass., May 13.

Persia, Shah of—Nasir-ed-Din—(65), Teheran, Persia, assassinated.

Pierson, Job (72), Presbyterian clergyman, philologist, Stanton, Mich., paralysis, Feb 3.

Postlethwaite, W. M., Professor U. S. Military Academy, West Point, N. Y., Jan. 10.

Pratt, Calvin E. (68), New York jurist, Rochester, Mass., Aug. 3.

Pratt, Enoch (88), banker and merchant, near Baltimore, Md., Sept. 17.

Prestwich, Joseph (84), geologist, England, June 23.

Quesada, Rafael de (61), Cuban statesman and soldier, New York, cancer, June 6.

Randolph, Anson Davies Fitz (76), publisher, West Hampton, Long Island, July 6.

Reinhart, Charles Stanley, artist, Bright's disease, New York, Aug. 30.

Reinkens, Joseph Hubert (75), Bishop, theological writer, Prussia, Jan. 5.

Rohlfs, Gerard (62), traveler and explorer, Godesberg, Prussia, June 3.

Ribeiro, Thomas Antoine Fereiro (44), Portuguese statesman, author, poet, Portugal, June 15.

Richards, Sir Frederick William (63), Admiral of the British Navy, Bath, England, Nov. 16.

Richardson, William Adams (75), Chief Justice United States Court of Claims, Washington, D. C., cancer, Oct. 19.

Richmond, George (87), portrait painter, London, March 19.

Ripley, Philip (69), journalist, New York, Bright's disease, Jan. 25.

Robinson, George Dexter (62), ex-Member of Congress, ex-Governor of Massachusetts, Springfield, Mass., Feb. 22.

Robinson, John M. (68), Chief Judge of the Court of Appeals of Maryland, Annapolis, Md., Jan. 14.

Rossi, Ernesto (67), Italian actor, Pescara, Italy, June 4.

Runyon, Theodore (73), United States Ambassador to Germany, Berlin, heart failure, Jan. 27.

Russell, Charles Theodore (80), lawyer, Boston, pneumonia, Jan. 16.

Russell, William Eustis (39), statesman, ex-Governor of Massachusetts, St. Adelaide, Quebec, heart disease, July 16.

Ryan, Stephen Vincent (71), Roman Catholic Bishop of Buffalo, Buffalo, N. Y., April 10.

Salmon, William (106), oldest surgeon and Freemason in the world, England, May 11.

Salvini, Alexander (35), actor, Florence, Italy, consumption, Dec. 15.

Sarony, Napoleon (76), photographer, New York, heart disease, Nov. 9.

Say, Jean Baptiste Leon (70), statesman, political economist, Paris, April 21.

Schuyler, Montgomery (82), Episcopal clergyman, St. Louis, Mo., March 19.

Scott, John (74), lawyer, ex-United States Senator from Pennsylvania, Philadelphia, Pa., Nov. 30.

Scott-Siddons, Mary Frances, actress, Paris, Nov. 19.

Shafer, Ira (65), lawyer, Highland, N. Y., Nov. 30.

Shakespeare, Joseph (58), ex-Mayor of New Orleans, Jan. 23.

Shaw, Elijah (76), founder of Shaw University, Raleigh, N. C., Wales, Mass., Jan. 29.

Shellabarger, Samuel (78), jurist, Washington, general debility, Aug. 6.

Sheridan, George A. (56), general officer in the Civil War, political speaker, Hampton, Va., Oct. 8.

Shumann, Clara (76), musician, Frankfort-on-the-Main, May 21.

Silliman, Justus M. (54), professor of engineering at Lafayette College, Easton, Pa., April 15.

Simon, Jules (82), French statesman and author, France, June 8.

Sims, Clifford Stanley, jurist, President of the New Jersey Cincinnati, Trenton, N. J., March 3.

Smith, Gustavus W. (75), ex-Confederate Major-General and Corps Commander, New York, heart disease, June 25.

Smith, Russell, scenic artist, Glenside, Pa., œdema of the lungs, Nov. 7.

Smith, William Henry (63), journalist, ex-manager of the Associated Press, Lake Forest, Ill., pneumonia, July 27.

Spuller, Seraphim Eugene (61), journalist, statesman, ex-Minister of Foreign Affairs, Dijon, France, July 23.

Steinway, William, (60), piano manufacture, public-spirited citizen, New York City, typhoid fever, Nov. 30.

Stetson, John (60), theatrical manager, Boston, pneumonia, April 18.

Stevens, Thomas H. (77), Rear-Admiral, U. S. N., retired, Rockville, Md., May 15.

Stowe, Harriet Beecher (84), author of "Uncle Tom's Cabin," Hartford, Ct., congestion of the brain, July 1.

Sturtevant, Thomas M. (96), veteran of the War of 1812, Madison, N. J., Sept. 26.

Talleyrand-Perigord, Charles Angelique (74), French diplomat, France, March 1.

Tappen, Abraham B. (73), jurist, politician, Fordham, N. Y., paralysis, June 1.

Tennyson, Lady Emily, widow of Tennyson, the poet, England, congestion of the lungs, Aug. 10.

Thompson, Wordsworth (56), painter, member National Academy, Summit, N. J., Aug. 28.

Tilgner, Victor Oscar (52), sculptor, Vienna, apoplexy, April 16.

Tilley, Sir Samuel Leonard (78), statesman, St. John, N. B., June 25.

Thomas, Charles Louis Ambrose (84), composer, France, Feb. 12.

Tooker, Joseph Henry (65), theatrical manager, New York, July 7.

Trochu, Louis Jules (81), French General, Governor of Paris in 1870, Oct. 7.

Trumbull, Lyman (83), jurist, ex-United States Senator, Chicago, Ill., June 25.

Tyler, George Palmer (86), Presbyterian clergyman, Lansingburg, N. Y., Jan. 19.

Van Cott, Joshua M. (82), jurist, Brooklyn, N. Y., Aug. 13.

Vanderbilt, Maria Louisa (78), widow of William H. Vanderbilt, Scarborough-on-Hudson, N. Y., Nov. 6.

Verlaine, Paul (51), poet, Paris, France, Jan. 8.

Whitney, Josiah D. (77), geologist, professor at Harvard University, Cambridge, Mass., Aug. 19.

The Famous Old People of 1897.

Age. (Age at the last birthday is given. The list was made up for January 1, 1897.)

95. General George S. Greene, late U. S. A.

94. C. P. Villiers, M. P., "Father of the House of Commons;" ex-Senator Bradbury, of Maine.

92. Neal Dow, Prohibitionist.

91. Francis William Newman, James Martineau, philosopher; George Müller, orphanage founder; Cardinal Mertel, Mrs. Keeley, actress.

89. Ernest W. G. B. Legouve, oldest French Academician.

87. William Ewart Gladstone, Cassius M. Clay, Dr. Nathanael Greene, President of the Rhode Island Cincinnati; Admiral Keppel, R. N ; ex-Secretary of the Navy Thompson.

86. Pope Leo XIII., Senator Morrill.

84. Samuel Smiles, biographer; Bishop Clark, of Rhode Island; Charles L. Tiffany, jeweler; Mrs. Henry Ward Beecher.

83. Sir H. Bessemer, inventor.

82. Ernest Curtius, Greek scholar; Verdi, the composer; Baroness Burdett-Coutts.

81. Bismarck, C. W. Couldock, comedian; Elizabeth Cady Stanton, Adolf Menzel, German painter.

80. Justice Field, ex-Senator Dawes, Rev. Newman Hall, Daniel Huntington, painter; Philip James Bailey, poet; Parke Godwin, Russell Sage, Bishop Wilmer.

79. Professor Mommsen, historian; King Christian of Denmark, Sir John Gilbert, R. A.; Sir Joseph Hooker, botanist; Senator John M. Palmer, Bishop Williams, of Connecticut.

78. Ex-Senator Evarts, Prince de Joinville, ex-Senator Hampton, Professor Bain, Baron Reuter, news-gatherer; Mrs. John Drew, actress.

77. Queen Victoria, ex-Prime Minister Crispi, General Longstreet, John Ruskin, Lord Playfair, Duke of Cambridge, Sir Monier-Williams, Sanscrit scholar; Julia Ward Howe, Bishop Huntington.

76. Herbert Spencer, John Tenniel, cartoonist; Florence Nightingale, Mrs. G. H. Gilbert, actress; Jean Ingelow, poet; Princess Mathilde Bonaparte, General Rosecrans, Susan B. Anthony.

75. Professor Virchow, Duc de Broglie, Sir William H. Russell, journalist; Rev. Dr. Storrs, Sir Charles Tupper, Ristori, tragic actress; Dr. Temple, Archbishop of Canterbury; Sims Reeves, singer; Chancellor Prince Hohenlohe-Schillingfuerst.

74. Duc d'Aumale, Rosa Bonheur, Bishop Whipple, Got, French comedian; Edward Everett Hale, Professor Alfred R. Wallace, Abram S. Hewitt, Rev. Henry M. Field, Donald G. Mitchell.

73. Duke of Argyll, Thomas Wentworth Higginson, Max Müller, Senator Sherman, Professor Goldwin Smith, ex-Speaker Grow, Li Hung Chang, Chinese statesman; Rev. Dr. Robert Collyer, Miss Yonge, novelist.

72. Professor Huggins, astronomer; Eastman Johnson, painter; Levi P. Morton, George Macdonald, novelist; Judge T. M. Cooley, constitutional lawyer.

71. Sir William Aitken, pathologist; Richard H. Stoddard, poet; Professor March, philologist.

70. Karl Blind, Marquis of Dufferin, ex-Empress Eugenie, Senator Hoar.

69. Sir William Harcourt, statesman; Pere Hyacinthe, Professor St. George Mivart, Sagasta, Spanish statesman; J. H. Stoddart, comedian; Senator Voorhees, Marquis of Ripon.

68. Sir Henry James, lawyer; De Freycinet, French statesman; ex-Senator Edmunds, General Gourko, Russian commander; Ibsen, dramatist; Mrs. Oliphant, novelist; Ambassador Thomas F. Bayard, President Dwight, of Yale; Jules Verne, Count Tolstoi, Justice Gray, of the Supreme Court; King Albert of Saxony, Berthelot, French statesman; Mayor Strong, of New York; Sir Julian Pauncefote.

67. General Booth, Salvation Army leader; Joseph Jefferson, comedian; Carl Schurz, Senator Allison, Senator Cullom, King Oscar of Sweden and Norway, Viscount Peel, Cherbuliez, French novelist.

66. President Diaz, of Mexico; Emperor Francis Joseph, ex-Queen Isabella, J. Q. A. Ward, sculptor; Rev. Joseph Parker, English pulpit orator; James Payn, novelist; Marquis of Salisbury, Albert Bierstadt, Louise Michel, French agitator; Salvini, tragedian; ex-Secretary Tracy, Mme. Janauschek, actress; General Oliver O. Howard, Canovas del Castillo, Spanish statesman.

65. Ex-Chancellor Von Caprivi, Archdeacon Farrar, General Gilliffet, French soldier; President Gilman, of Johns Hopkins; George J. Goschen, British statesman; Frederick Harrison, positivist; Henry Labouchère, journalist; Professor Marsh, of Yale, palæontologist; Henri Rochefort, Victorien Sardou, General Schofield, Senator Frye, Joachim, violinist; Sir George Nares, Arctic explorer.

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64. Field Marshal Lord Roberts, British Army; Rev. Dr. Talmage, Maggie Mitchell, actress; Sir Edwin Arnold, poet; Castelar, Spanish statesman; Count Kalnoky, Austrian statesman; Professor Vambery, Andrew D. White, Justice Shiras, Professor William Crookes, Senators Gordon, of Georgia; Cameron, and Quay; General Ignatieff, Bishop Perry, of Iowa; Edward Burne-Jones, George H. Boughton, R. A.

63. Chief Justice Fuller, Field Marshal Lord Wolseley, Denman Thompson, actor; Justice Harlan, ex-President Harrison, Duke of Devonshire (Lord Hartington), Clarence Edmund Stedman, poet; John L. Toole, comedian; Lewis Morris, poet; Frank Stockton, novelist.

62. Chauncey M. Depew, President Eliot, of Harvard University; Augustus J. C. Hare, author; Sir John Lubbock, Cardinal Gibbons.

61. Leopold II., King of the Belgians; Whistler, painter; Rev. Lyman Abbott, President Charles K. Adams, Bouguereau, French painter; Secretary Carlisle, Andrew Carnegie, Bishop Potter, Theodore Thomas, Paul Du Chaillu, "Mark Twain," Herve, French journalist; Charles Francis Adams, Alfred Austin, poet.

60. Edward John Poynter, President of the Royal Academy; Professor C. F. Chandler, Thomas Bailey Aldrich, Alma-Tadema, painter; W. S. Gilbert, dramatist.

At what age does one become "old"? Five centuries ago a man was old at fifty. But the hale and hearty gentleman of to-day who has just turned sixty would probably protest against being classed among old people, even if famous. That his susceptibilities may not be wounded, therefore, a separating dash has been discreetly introduced after age sixty-five.

Acts of the Fifty-fourth Congress.

FIRST SESSION.

THE principal bills of a public nature which became laws during the first session of the Fifty-fourth Congress were as follows:

Chapter 1. An act making an appropriation for the expenses of a commission to investigate and report upon the true divisional line between the Republic of Venezuela and British Guiana.

Chapter 9. An act to reconvene the delegates of the United States to the International Marine Conference of 1889.

Chapter 12. An act to prohibit prize-fighting, and pugilism, and fights between men and animals, and to provide penalties therefor, in the Territories and District of Columbia.

Chapter 39. An act to provide for the extension of the time within which suits may be brought to vacate and award land patents, and for other purposes.

Chapter 120. An act providing for a naval training station on the island of Yerba Bena (or Goat Island), in the harbor of San Francisco.

Chapter 161. An act to provide for the fulfilment of the stipulations of the treaty between the United States and Great Britain signed at Washington on February 8, 1896. (Fur-seal fishery claims.)

Chapter 177. An act to regulate marriages in the District of Columbia (requiring consent of parent or guardian of female under eighteen years of age).

Chapter 182. An act authorizing the Secretary of War to make certain uses of the National military parks (for military manœuvres).

Chapter 241. An act making one year's residence in a Territory a prerequisite to obtaining a divorce there.

Chapter 337. An act defining cheese, and also imposing a tax upon and regulating the manufacture, sale, importation, and exportation of "filled cheese."

Chapter 381. An act to expedite the delivery of imported parcels and packages, not exceeding $500 in value. (Customs—Special delivery of imported articles.)

Chapter 402. An act to authorize and encourage the holding of a trans-Mississippi and international exposition in the city of Omaha, in the State of Nebraska, in 1898.

Joint Resolution No. 24. Authorizing the Secretary of the Treasury to distribute the medals and diplomas awarded by the World's Columbian Commission to the exhibitors entitled thereto.

Joint Resolution No. 27. Authorizing and directing the Secretary of Agriculture to purchase and distribute seeds, bulbs, etc., as has been done in preceding years.

Joint Resolution No. 30. Relating to the Federal census. (Directing the Commissioner of Labor to correspond and confer with the census officers of other Governments for the purpose of securing uniformity in the enquiries relating to the people, to be used in future censuses. The Commissioner is also directed to report to Congress for its consideration, as soon as practicable, a plan for a permanent census service.)

Joint Resolution No. 53. Relating to the Tennessee Centennial Exposition, at Nashville, in 1897.

United States Post-Office Statistics.

Fiscal Years.	No. of Post-Offices.	Extent of Post Routes in Miles.	Revenue of the Department.	Expenditure of the Department.	Amount Paid for	
					Salaries of Postmasters.	Transportation of the Mail.
1865.....	20,550	142,340	$14,556,159	$13,694,728	$3,383,382	$6,246,884
1866.....	23,828	180,921	14,386,986	15,352,079	3,454,677	7,630,474
1867.....	25,163	203,245	15,237,027	19,235,483	4,033,728	9,366,286
1868.....	26,481	216,928	16,292,601	22,730,593	4,255,311	10,266,056
1869.....	27,106	223,731	18,344,511	23,698,131	4,546,958	10,406,501
1870.....	28,492	231,232	19,772,221	23,998,837	4,673,466	10,884,653
1871.....	30,045	238,359	20,037,045	24,390,104	5,028,382	11,529,395
1872.....	31,863	251,398	21,915,426	26,658,192	5,121,665	15,547,821
1873.....	33,244	256,210	22,996,742	29,084,946	5,725,468	16,161,034
1874.....	34,294	269,097	26,477,072	32,126,415	5,818,472	18,881,319
1875.....	35,547	277,873	26,791,360	33,611,309	7,049,936	18,777,201
1876.....	36,383	281,798	27,895,908	33,263,488	7,397,397	18,361,048
1877.....	37,345	292,820	27,468,323	33,486,322	7,295,251	18,529,238
1878.....	39,258	301,966	29,277,517	34,165,084	7,977,852	19,262,421
1879.....	40,855	316,711	30,041,983	33,449,899	7,185,540	20,012,872
1880.....	42,989	343,888	33,315,479	36,542,804	7,701,418	22,255,984
1881.....	44,512	344,006	36,785,398	39,251,736	8,298,743	23,196,032
1882.....	46,231	343,618	41,876,410	40,039,635	8,964,677	22,846,112
1883.....	47,863	353,166	45,508,693	42,816,700	10,319,441	23,067,323
1884.....	50,017	359,530	43,338,127	46,404,960	11,283,831	25,359,816
1885.....	51,252	365,251	42,560,844	49,533,150	11,431,305	27,765,124
1886.....	53,614	366,667	43,948,423	50,839,435	11,348,178	27,553,239
1887.....	55,157	373,142	48,837,610	52,391,678	11,929,481	28,135,769
1888.....	57,281	*403,977	52,695,176	55,795,358	12,600,186	29,151,168
1889.....	58,999	*416,159	56,175,611	61,376,847	13,171,382	31,893,359
1890.....	62,401	427,991	60,882,097	65,930,717	*13,753,096	33,885,978
1891.....	64,329	439,027	65,931,786	71,662,463	14,527,000	36,805,621
1892.....	67,119	447,591	70,930,475	76,323,762	15,249,565	38,837,236
1893.....	68,403	453,832	75,896,933	81,074,104	15,862,621	41,179,054
1894.....	69,805	454,746	75,080,479	84,324,414	15,899,709	45,375,359
1895.....	70,064	456,026	76,983,128	86,790,172	16,079,508	46,336,326

* Includes mail messenger and special office service.

Of the whole number of post-offices at the close of the fiscal year, June 30, 1895, 3,504 were Presidential offices and 66,560 were fourth-class offices.

State Legislation in 1896.

THE following summary of the more important legislation effected by State Legislatures in 1896 is compiled from the address of President Moorefield Storey, before the American Bar Association in August, 1896. The Legislatures in session in 1896 were those of Georgia, Iowa, Kentucky, Louisiana, Maryland, Massachusetts, Mississippi New Jersey, New York, Ohio, South Carolina, Utah, and Virginia.

Constitutional Law.—The Legislature of Louisiana made a new departure in submitting to the electors a proposition for a constitutional convention to frame a new Constitution for the State, but without power to change the existing Constitution so as to affect or impair the bonded indebtedness of the State, or of any municipal, parochial, or levee corporation thereof; or to shorten or terminate before the year 1900 the tenure of any existing State, parochial, or municipal office except by abolishing the office, or to make any change in the present rate of taxation, the present seat of government, or the law relating to the levee system of the State.

In Virginia provision was made for a convention with unlimited powers.

Municipal Government.—Questions connected with the government of our great cities have occupied recently a large share of public attention. We have begun to realize that the prosperity of the country depends in no small part upon good city government, and that we are far behind other nations in this matter.

South Carolina passed a statute which provides a uniform method of incorporating and governing towns with between one thousand and five thousand inhabitants, and has in like manner provided for towns of smaller size. General statutes applying to all cities and towns authorize them also to build and manage water works and plants for electric lighting, to refund existing indebtedness, and to increase or diminish their corporate limits.

Iowa, also, by general act enabled cities of the first class to construct and manage water works.

New Orleans secured from the Legislature of Louisiana a charter prepared by a committee of the Citizens' League, and drawn on the approved lines of municipal reform. The power is concentrated in the hands of the Mayor, who has the right to appoint and remove all heads of departments, while all the other officers of the city are appointed after competitive examination according to the principles of civil service reform. The classified service not only includes every officer except the Mayor, the Councilmen, and the heads of departments, but it extends to the laborers in the employ of the city. The whole system is placed under the charge of a civil service commission consisting of three members, no one of whom has held or been a candidate for any municipal office during four years before his appointment, and who hold office for twelve years, one going out every four years. The civil service features of the charter are largely drawn from the Illinois statute, with a few changes intended to make it more effective. The charter further provides that no franchise shall be granted unless the Mayor and the executive officers of the city approve the ordinance of the Common Council, and that all street railway franchises shall be sold to the person bidding the highest percentage of the gross income to be derived from the exercise of the franchise. The Legislature supplemented its action in this matter by an act creating a drainage commission and authorizing the borrowing of $5,000,000 for the purpose of providing an efficient system of drainage, and by another act creating a dock commission, regulating wharfage and making New Orleans practically a free port.

Civil Service Reform.—In Utah the Legislature passed a law applying to all cities of 12,000 inhabitants or more, which places the fire and police departments under civil service rules, and requires that the highest on the list determined by competitive examination shall always be appointed to office unless there is some good reason to the contrary. No fire or police commissioner and no officer of either department is permitted to take any part in politics, and the law forbids any attempt to influence the vote of any officer, and the levy or payment of any contribution for political purposes, or in order to make a present to any officer of the department.

Elections.—In Virginia an act was passed regulating primary elections in a single county. It authorizes any political party to hold a primary election and regulates the method in which it shall be held, and the votes printed, cast, and counted, leaving the local county committee to make any rules consistent with the act, and punishing severely violations of the act, fraudulent registration, and bribery, or attempt at bribery. The expense of this primary election is to be paid by the party, and the committee is authorized to raise the money either by voluntary subscription or by assessing it equitably against the candidates, it being expressly provided that no candidate failing to pay his assessment shall have his name printed on the ballot. A somewhat similar act relating to another county contains no provision for assessing candidates.

The Australian ballot law of this State was amended in various particulars, the most important being a requirement that with the names of the presidential electors the names of the candidates for whom they are expected to vote shall be furnished to the Secretary of the Commonwealth. The names of the electors are to be grouped under the names of the candidates and the voter may indicate his choice of electors by marking the names of the candidates.

New Jersey supplemented her registration law by stringent provisions requiring registration by streets and houses in the larger cities. Among other provisions is one for the protection of candidates. This makes it a misdemeanor to solicit from a candidate money or other property or to urge him to purchase any ticket to a ball or other entertainment, with a proviso that this shall not apply to a request for a contribution from an authorized representative of the party nominating him.

Ohio has passed a very stringent law against corrupt practices which forbids any candidate for representative in Congress or any office created by the Constitution or laws of the State to contribute or promise for campaign purposes, directly or indirectly, more than one hundred dollars for any number of voters up to five thousand, one dollar and a half for each additional one hundred voters up to twenty-five thousand, one dollar for each additional one hundred voters between twenty-five thousand and fifty thousand, and nothing for any number of voters above the larger number. This makes six hundred and fifty dollars the maximum contribution which any candidate can make. Returns of receipts and expenditures in great detail with names, dates and amounts are required from every candidate for nomination or election, and from every committee, or person receiving or expending money or contracting obligations for a committee. No officer elected can receive his commission or enter upon his duties till his return has been made. Any violation of the statute, or any other act forbidden by law, committed by the candidate or his agent, or any political committee or party or their agent, with his connivance or that of his agents, makes his election void, and proceedings

to vacate his office on these grounds may be brought at any time during the incumbent's term. Such proceedings are in every way made easy and are given precedence in the courts.

Utah passed a law, forbidding every kind of electoral corruption and punishing both the giver and taker of a bribe.

South Carolina passed a registration law which requires of the voter ability to read any section in the Constitution or "to explain" it when read to him by the registering officers. This State has not adopted the Australian law, but requires separate ballots and ballot boxes for different candidates, a system which insures a deliberate if not a full vote. After January 1, 1898, residence for a certain time in State, county, and precinct, the ability to read and *write* any section of the Constitution, or, in the alternative, proof that the applicant owns and has paid all taxes collectible during the year on property worth $300 are required.

Maryland passed a new law to regulate registration and elections which contain elaborate provisions.

Massachusetts passed an act to prevent false registration in Boston, and another to regulate caucuses in that city, while a third amends the general caucus act so as to make it more effective. Another law provides for the use of a stamp by the voter in marking the ballot, and also for the gradual introduction of the "McTammany voting machine."

The Legislature of Louisiana passed a ballot act which applies the Australian system in its strictest and purest form to the city of New Orleans and in a somewhat modified form to the country parishes, a concession apparently to the principle of local option. This act, in prohibiting any person from assisting another in the preparation of his ballot unless the voter is physically unable to do it himself, virtually imposes an educational qualification under guise of an election regulation.

Louisiana has also adopted a stringent registration law which will make fraudulent registration nearly impossible.

Education.—Kentucky provided for a very careful examination of teachers under a system which commits the preparation of the questions to the State Board of Education, and guards very carefully against any possible collusion between examiners and applicants. Among other required subjects are physiology and hygiene, including "the effects of alcoholic drinks and narcotics on the human system."

Kentucky also passed an act requiring every parent, or person in charge of a child between seven and fourteen years old, to send such child to school for at least eight consecutive weeks every year with certain exceptions.

Ohio created a pension fund for teachers in certain cities by providing for a deduction from their salaries, and placing the fund thus created under the control of seven trustees, to wit., the superintendent of schools, three elected by the teachers, and three by the Board of Education.

Mississippi created a State Board of Examiners to prepare questions and superintend the examinations of all who seek appointment as teachers and superintendents of schools.

South Carolina provided a system of free schools under a State Superintendent and a Board of Education empowered to prescribe rules for the government of the schools and the examination of teachers, to define courses of study and select text books, and also as in Ohio, to deal with publishers.

Labor Legislation.—New Jersey requires every corporation or establishment engaged in manufacturing, mining, quarrying or lumbering to pay its employees at least once in two weeks, each payment to be of all wages due to within twelve days. All contracts for other payments, except at shorter intervals, are declared void.

Maryland made a similar provision, restricted, however, to laborers employed by coal mining corporations in Allegheny county, while Massachusetts compels persons engaged in manufacturing and employing twenty-five persons to make weekly payments and forbids any special contract to the contrary. In Utah the wages of employees for one year are preferred in case of the employer's insolvency.

Utah requires a quarterly inspection of coal mines, safety appliances and proper construction, and prohibits the employment of any woman or any child less than fourteen years old in any mine or smelter. Eight hours also is made the period of employment in underground mines and in smelters and reduction works.

The arbitration of labor questions was the subject of legislation in Ohio and Utah. The first extends the provisions of its statute to cases where several employers on one side are opposed to aggregations of their employees on the other, and directs the Board of Arbitration, at the request of either party, to investigate and publish a report assigning the blame, if neither a settlement nor arbitration is had by reason of the other party's opposition. Utah creates a Board of Arbitration, consisting of one employer, one employee, and a third person who is neither, provides for an investigation of and report on labor questions, and makes the decision binding on parties who join in requesting action or appear before the Board, until either party has given the other notice of his intention not to be bound and for ninety days thereafter.

This State also made the blacklisting of any employee, whether discharged or leaving voluntarily, a felony punishable by imprisonment and fine.

Mississippi gave an employee the same right to recover as any other person, not only where the injury results from the negligence of a person charged with the duty of control, but when it results from the negligence of a fellow servant engaged in another department of labor or on another piece of work, or in case of a railroad on a different train of cars. The law further provides that knowledge by the injured party of the unsafe or defective character or condition of any machinery, ways or appliances shall not affect his right to recover except in case of engineers or conductors in charge of unsafe cars or engines voluntarily operated by them.

Mississippi provided that where death occurs from negligence under such circumstances that the deceased, if he had survived, could have recovered damages for the injury, the fact of instantaneous death shall be no bar, and an action for such damages may be brought by "the widow for the death of her husband, or by a husband for the death of his wife, or by a parent for the death of a child, or by a child for the death of a parent," or by brother or sister for the death of brother or sister, or "all parties interested may join in the suit, and there shall be but one suit for the same death, which shall enure to the benefit of all parties concerned, but the determination of such suit shall not bar another action, unless it is decided upon its merits." In such action the party or parties shall recover such damages as the jury may assess, "taking into consideration all damages of every kind to the decedent, and all damages of every kind to any and all parties interested in the suit." The act provides, however, that no part of the sum recovered shall go to the creditors of the deceased, and prescribes rules for the distribution of the damages, which, if the deceased leave husband, wife, or children, go wholly to them, although many other relatives may have joined in the suit and helped to inflate the verdict. Only in case the deceased leaves none of the relatives named can the legal representatives of the deceased sue, or the creditors profit by the recovery.

Trusts and Corporations.—Mississippi passed an act which allows the producer or owner of any

commodity whose cost or price is affected by "any unlawful trust or combine," to recover the sum of $500 and all actual damages in a suit against any party to the "combine" or any of its attorneys, officers, or agents, whether or not all the parties to the trust are known, and whether or not it was made or exists in Mississippi. This remedy is extended to any person if the cost or price of his labor is injured by any such combination. In any such action, evidence that the combination intended to affect cost or price is made conclusive evidence that it was affected, and the same penalty and damages may be recovered from any railroad, transportation, telegraph, or telephone company which is a party to such trust, or by reason of it refuses to transmit any message or commodity from one place in the State to another.

Utah forbade any combination of persons to control or affect the price of professional services or any commodities, prescribes a penalty of fine, imprisonment, or both, for any violation of the act, makes any person violating it liable to any injured party for the damages sustained, and makes all contracts void which contravene the law.

Kentucky required every corporation or person running a railroad more than five miles long to run at least one passenger train each way every day but Sunday.

Iowa declared express companies to be common carriers and placed them under the control of the Railway Commissioner.

New Jersey provided for the abolition of all crossings by a highway and railroad at grade in certain cities upon terms more liberal to the railroad corporation than have been imposed in some other States. The court must first hear the application, which may be made either by the city or the railroad company, and if satisfied that the change is proper and feasible without unreasonable expense, may appoint a commission to report a plan with full details, which the court may alter or reject. Of the expense the city is required to pay so much as arises from changes in pipes, sewers, the grade or location of streets, or anything done to them outside the railroad location, and also all claims for damages caused thereby, and the railroad company pays the rest.

Ohio required interlocking switches wherever an electric street railway crosses a steam railroad, or else a full stop before the crossing, and forbids the construction of any future crossing without such a switch. Another act required railroad corporations gradually to equip all passenger cars with portable chemical fire extinguishers.

South Carolina authorized its railroad commissioners to require connecting roads to run their trains so that connections shall be close, if this can reasonably be done. The Legislature also fixed passenger rates, ordered first and second class tickets, required railroad companies to pay the charges of all previous carriers on freight delivered to them, whenever they can be collected from the consignee and do not exceed half the value of the freight, and forbade all discrimination between carriers at common or junction points and all failure to afford equal facilities to all. The act provides that any consignor may designate the route by which his freight shall be shipped and that the routing shall not be varied.

Iowa placed the burden of proof on telegraph companies in suits for damages caused by errors in the transmission of messages; but no suit can be maintained unless the claim is presented within sixty days after the error.

Maryland fixed the maximum charge for telephone service between any two cities, town or villages in the State, the rate varying with the distance, and enacted that the steam heating law shall not apply to trains carrying passengers to participate in the ceremonies attending the inauguration of the President.

Georgia provided that a bank whose capital is impaired must at once make it good by transfer from its surplus or undivided profits, or if these are not sufficient, by assessing its shareholders. Another act provided that circulating notes shall be issued to any bank which deposits with the treasurer of the State, bonds of the United States or of Georgia in double the amount of the notes issued.

Agriculture.—Virginia forbade the imposition of any tax or penalty on anyone selling his own products outside of regular market houses.

Maryland and Utah, in different ways, provided for the holding of "institutes" at least once a year in each county, where skillful teachers shall instruct the farmers and lay before them the results of the most recent investigations in theoretical and practical agriculture.

Severe laws were passed to protect the farmer from insects and diseases fostered or spread by his neighbor's carelessness. Utah created a State Board of Horticulture, and requires each owner or person in charge of any vineyard, orchard, or nursery to disinfect all fruit trees or vines by spraying them with a poisonous solution strong enough to kill all fruit-destroying insects and their young. The Board of Horticulture and their deputies are to be inspectors of trees, and to serve notice on every person in charge of trees stating the time when the disinfection should be done, and giving *formulas* for the preparation of the disinfecting solution.

In Ohio a similar act was aimed at the diseases of trees known as "yellows," "black knot" and "San Jose scale." It requires the destruction of every diseased tree and all infected fruit by the owner or person in charge, and imposes a penalty on the keeping or sale of either. It further provides for the appointment of fruit commissioners in any township on the application of five freeholders. The commission is required to find out all cases of disease, to mark the trees and to order their destruction, and, failing obedience, to destroy the trees themselves. In cases where the diagnosis of the commissioners is questioned, an appeal is allowed to the professor at the Ohio Experiment Station, who is declared by the statute to be an expert.

Ohio provided by law for the dipping of sheep every year as a preventive of scab.

Virginia passed a very careful statute to protect domestic animals from contagious disorders, among which tuberculosis is especially named.

Mississippi imposed fine and imprisonment on the person in charge of any horse affected with glanders who does not kill or confine it apart, and in such case directs the sheriff to kill it.

Utah offered bounties to cultivators of the silk- worm and canaigre root, a vegetable used in tanning leather.

Ohio, Georgia, South Carolina, and Utah passed laws to prevent the sale of any substitute for butter or cheese, unless it is distinctly declared to be an imitation.

Massachusetts, Mississippi, and Virginia agreed in laws to prevent the sale of fraudulent fertilizers.

The Public Health.—Ohio passed a statute to prevent the adulteration of vinegar, Massachusetts to insure the purity of condensed milk, while the Legislature of Rhode Island attacked those who would sell adulterated candy.

Maryland, Massachusetts, New Jersey, and Ohio passed laws to secure the purity of bread and to prevent its becoming the means of carrying the germs of disease.

Another act of Ohio provided for the examination and licensing of plumbers and the inspection of their work, and forbids the doing of any plumbing except small repairs and the stopping of leaks without a permit from the proper officers.

Massachusetts incorporated the American Hotel Institute "for the purpose of promoting the study

and practice of the culinary art and other duties appertaining thereto by the establishment of a school of hotel and home science," with the right to grant certificates of proficiency.

Maryland directed the proprietors of shops to provide "female help employed for the purpose of serving the public as 'clerks or saleslades'" with chairs, on which to rest as opportunity offers.

Iowa authorized cities to prohibit and remove barbed wire fences within their limits.

Taxation.—Iowa and Virginia followed the examples of other States and imposed a collateral inheritance tax of five per centum on all property passing at the death of a person to his collateral kindred. Iowa imposed her tax only on sums exceeding $1,000, while Massachusetts amended her law by exempting legacies or shares not exceeding $500 in value.

Iowa exempted crematories from taxation if no profit accrues to their owners.

Ohio provided for the levy of a State tax on the gross receipts of electric light, gas, natural gas, pipe line, water, street railway, railroad, telegraph, telephone, messenger and express or like companies, and also upon freight line and equipment companies doing business over railways wholly or partly in Ohio, which are to be assessed upon the proportion of their capital stock representing capital and property owned and used in Ohio. Iowa taxed express companies upon their gross receipts from business done in the State.

Utah gave the taxpayer four years within which to redeem his property from a tax sale, but he to pay interest at the rate of eighteen per cent. a year.

Kentucky submitted to the people an amendment to the Constitution which authorizes the passage of general laws to "provide for the taxation by municipalities of property, other than lands and improvements thereon, based on income, licenses, or franchises which may be either in addition to or in lieu of *ad valorem* taxes thereon."

Ohio and South Carolina required every able-bodied man, with a few exceptions, to labor on the roads a certain number of days in each year, but with a proviso that a certain payment will be accepted instead. In Ohio this is two days or three dollars, In South Carolina it is four days or two dollars.

Aliens.—Massachusetts passed a law requiring that when mechanics or laborers are to be employed on any public work by the State or any municipal corporation or by contractors with either, citizens shall be preferred to foreigners, and every contract must contain this requirement, a penalty being imposed on any contractor who disregards it.

South Carolina forbade the holding by any alien of more than five hundred acres of land, unless it is bought at foreclosure sale; and Iowa provided that no non-resident alien, corporation created by the law of a foreign country, or domestic corporation whose stock is controlled by non-resident aliens shall hold real estate within its bounds.

Criminal Law.—Kentucky and Virginia made prize fighting a felony, punishable by imprisonment for from one to five years. The latter State brushed away the fiction that the use of gloves changes the character of the contest.

South Carolina directed the punishment not only of principals but any persons who whether as individuals or as officers of a club offer a prize or furnish a place for the encounter, while Massachusetts provided for the punishment of all who engage in or promote any public or private boxing match where the contestants are given or promised any reward.

Virginia prohibited any betting or pool selling on any trial of speed or endurance, and forbids any racing in winter.

Maryland provided that if a man deserts or wrongfully neglects to support his wife or minor child, he is a criminal, punishable by fine and imprisonment. Here also written or oral threats to accuse a person of something, which, if true, would bring the person into disrepute, are made criminal.

Louisiana fixed the age of consent at sixteen years, Virginia and South Carolina at fourteen, while Utah made consent impossible in law between thirteen and eighteen.

Rhode Island followed the lead of other States in two statutes. The first authorizes the measurement and description of criminals according to the Bertillon method. The other defines an habitual criminal as one who has been sentenced for crime for two or more terms of imprisonment and directs that upon any subsequent conviction such person shall in addition to the sentence for the last offence be imprisoned for twenty-five years. This is tempered by a provision which enables the Governor if satisfied that the convict has reformed to set him at liberty for the rest of his term on such conditions as he thinks wise. If these are violated the leave is avoided.

Utah also provided for the detention of habitual criminals for periods of not less than fifteen years, and authorizes the release of reformed prisoners on parole.

Ohio and South Carolina legislated against mob violence. Ohio defines "a mob" as "any collection of individuals assembled for any unlawful purpose intending to do damage or injury to anyone, or pretending to exercise a correctional power over other persons by violence and without authority of law," and raises "lynching" to an established position in the law, by giving it also a legal definition in a provision that "any act of violence exercised by a 'mob' upon the body of any person shall constitute a 'lynching.'" The act gives the sufferer by any lynching right to recover of the county from $500 to $5,000. In case of death the legal representatives of the deceased shall recover $5,000, which is not to be treated as a part of his estate but is for the benefit of wife, children, or relatives. The county is given a remedy over against any persons in the mob, and in case the mob brings the prisoner from one county into another, or starts in one and commits violence in the other on a prisoner brought from the first, the second county is given a remedy over against the first, unless it has been guilty of contributory negligence.

South Carolina in case of a lynching which causes death made the county liable for $2,000 with a remedy over against the parties concerned, and it also directed the removal of any offices whose neglect made the lynching possible and makes him ineligible for any office,

Georgia provided that the recommendation of a jury may make a felony for purposes of sentence only a misdemeanor, if the court approves.

Ohio substituted electricity for the usual method of executing the death sentence.

Prison Reform.—Kentucky provided for the establishment of two distinct Houses of Reform, one for boys and one for girls, under the charge of a board consisting of three men and three women of different parties and religious denominations. For these institutions healthy locations are to be procured and the buildings are to be constructed on the "Cottage Family Plan," cells and bars being omitted as far as practicable. In each cottage there are to be from eighteen to twenty-five occupants, selected so as to be of about the same degree of criminallty. Each cottage is to have a matron, a housekeeper and a teacher, and to resemble in general arrangement and discipline "as nearly as practicable a well-ordered and regulated home." The object of these institutions is declared to be the reform of the prisoners, and the officers are enjoined "to see that a kind and proper tone of feeling is observed among the inmates and to do everything in their power to reclaim and improve the moral character of the boys and girls under their care, fitting them to become good citizens and useful members of society." The trustees are required, by frequent visits and otherwise, to see that the object of the act is secured.

Iowa provided for the separation of juvenile from older offenders.

Evidence, Procedure, and Practice.—Iowa amends her jury law and makes anyone a competent juror who can hear, see, and read, write, and speak English.

Georgia made it barratry for an attorney, in consideration of a fee to be afterwards received, to offer his services without solicitation in order to institute a suit or act in the enforcement of a claim or suggest or urge the bringing of suit, or without solicitation to seek out and propose to act for another in the collection of any claim, for which he would charge a fee. The offense is made indictable, and the offender on conviction is disqualified from practicing his profession.

Massachusetts passed a law that at the trial of any action against the legal representatives of a deceased person, in which the cause of action is supported by oral testimony of any promise or statement made by the deceased, evidence shall be admissable of statements written or oral made by him, entries or memoranda written by him and evidence of his acts and habits of dealing tending to disprove or show the improbability of his having made the promise or statement relied upon.

Mississippi adopted an opposite course to meet a similar danger by providing that a person cannot testify in his own behalf to support a claim against a person of unsound mind which originated while the defendant was sane.

Maryland allowed the parties to have witnesses in an equity suit examined orally in open court.

New Jersey repealed an act passed two years ago which made the deposition of a witness, taken stenographically and returned to court with the certificate of a magistrate that it was correctly transcribed, as competent as if officially written in longhand and signed by the witness.

Ohio provided on the other hand that written wills may be hand-written or type-written.

Mississippi to protect the rights of parties and insure justice even at the risk of prolixity provided that the stenographer's minutes of testimony and rulings given at the trial, when approved by the judge, shall be sent to the appellate court as part of the record, unless the parties can agree on an abridgment.

Massachusetts made a contribution to procedure by a statute which allows several persons having claims for manual labor, each less than twenty dollars, to join in one suit against the same defendant or defendants, each claim being stated in a separate count, and empowers the court to make such order for the trial of issues and the payment of costs as it thinks proper, and to enter separate judgments and issue one or more executions.

New Jersey enacted that in suits on sealed instruments a partial failure of consideration may be set up in defense, or damages growing out of the same transactions may be recouped.

Mississippi permited the heirs of persons who have died intestate leaving property in Mississippi to establish their title and obtain possession of their shares by proceedings in chancery. The same State provided a summary method of enabling a surety on the bond of any State officer to secure his release from future responsibility, by directing the Governor to declare the office vacant if the incumbent does not within a reasonable time after notice file a new bond.

Utah exempted property from liability to be taken on execution, and among other excepted articles may be found "all family hanging pictures, oil paintings and drawings, portraits and their necessary frames" and the professional libraries and office furniture of lawyers, physicians and ministers.

Maryland has passed an act which entitles a party to remove his case from a court of law to a court of equity or *vice versa* at any time before the jury retires in the discretion of the judge.

Kentucky provided that no proceeding but forcible detainer or entry and detainer, in which title, possession, lien, tax or charge on real estate or any interest therein is claimed, and no judgment or sale in such suit or proceeding shall affect a subsequent purchaser or incumbrancer for value without notice, unless a memorandum required by the statute is filed in the clerk's office of the county court.

Virginia followed a law already adopted in Massachusetts and provided a summary method of obtaining judgment for an uncontested debt by motion supported by affidavit after notice.

Domestic Relations.—The New York Legislature passed the "Domestic Relations Law," which, like the law relating to real estate, is a codification. It carries to its completion the movement to establish the control of married women over their property and permits the wife to enjoy every right to acquire, use, and dispose of property, that she would have if unmarried, including the right to carry on business and to contract with anyone, including her husband, she being alone liable on such contracts. She cannot, however, make any contract with her husband which alters the marriage or relieves him from his liability for her support. The wife may sue for an injury to her person, property, or character, or for an injury arising out of the marital relation as if sole, and is liable for her own tortious acts, the husband being not liable unless it is proved that they were done by his coercion or instigation. The statute also permits husband and wife to transfer property directly to each other as they have long done indirectly. Rhode Island authorized married women to contract as if unmarried with the same rights and liabilities.

Virginia, by two statutes, fixed the degrees of kinship within which marriage is prohibited. One act provides that it shall not be construed to prevent a man "from marrying an aunt of his first wife," and that "if any man has married either his brother's widow, the widow of his brother's or sister's son or his uncle's widow the marriage shall be valid," and the other that "if any woman have married her brother's or sister's deceased daughter's husband" the marriage is legal.

Virginia also amended the law so as to make the separate estate of any married woman liable fully for her contracts, and passed an act to prevent cruelty to children.

Utah made legitimate the children of all polygamous marriages made before January 4, 1896.

Liquor Legislation.—The "Liquor Tax Law," commonly known as the "Raines Law," in New York, attracted widespread attention throughout the country, partly perhaps by reason of the political importance attached to it. It is a license law pure and simple which throws the traffic open to all who are willing to pay the tax imposed, which varies with the population of the city or town. It creates a system of State supervision in place of local regulation, and takes for the State a portion of the revenue heretofore devoted entirely to local purposes. It provides for local option in towns, gives persons injured by the gift or sale of intoxicating liquors to any person the right to recover damages against the person giving or selling the liquor, and against the owner or lessor of the building where the gift or sale occurs, provided notice not to sell has been given to them or their agents. It forbids sales on Sunday or between one o'clock and five o'clock in the morning of any day, or on election day, and prohibits the use of screens. It protects the neighborhood of schools and churches and by various careful provisions seeks to prevent the granting of licenses to improper persons and improper conduct by licensees. It makes any employer engaged in the business of conveying passengers or property for hire, guilty of a misdemeanor if he retains in his service, after notice, an employee who is habitually intemperate, in any place where his neglect of duty might imperil life or property.

South Carolina re-enacted its "dispensary law," which prohibits the sale, keeping, or transportation of any alcoholic liquor in the State under penalty of fine and imprisonment, and vests in the State the sole power of buying and selling through a board of control and dispensers appointed by it.

To accomplish this main purpose, the act is carefully drawn and contains provisions calculated to make any attempt to sell in violation of its prohibition difficult and dangerous.

Insurance.—Iowa forbade any combination between fire insurance companies to fix rates, and authorized the State Auditor to examine any officer of such company and to decide whether the law has been violated.

Virginia, for the purpose of preventing any evasion of its tax laws, forbade any foreign insurance company licensed to do business in that State from making contracts of insurance except through regularly constituted agents.

Mississippi and South Carolina provided that in suits upon policies made or renewed after the statute, the insurer shall not be allowed to deny that the insured property was worth the value on which the insurance was calculated, and that in cases of total loss the insurer must pay the full amount of the policy. In Mississippi the act also requires the insurer on notice of loss to furnish blank forms for proof with full instructions.

South Carolina provided that "No statement in the application for insurance shall be held to prevent a recovery before a jury on said policy in case of a partial or total loss, provided after the expiration of sixty days the insurer shall be estopped to deny the truth of the statement in the application for insurance which was adopted except for fraud in making their application for insurance."

Georgia provided that the insurer must pay the insured the full amount of loss up to the amount of the policy, and that any stipulation to the contrary shall be void, except that where the property insured is a stock of goods which is constantly changing, only the value of the property at the time of the loss can be recovered.

Massachusetts repealed the law which allows life insurance companies to deduct five per cent. from the net surrender value of endowment policies.

New Jersey provided that when a policy is taken by one person for the benefit of another who has an insurable interest in the life insured, the beneficiary shall be entitled to the policy and its proceeds, but the amount of premiums paid in fraud of creditors with interest shall be paid to them out of the proceeds of the policy. The same provision is made in case of a policy held by a married woman, whether issued originally in her favor or subsequently assigned to her. This returns to the creditors the contribution to the result which is made at their expense, and leaves the beneficiary the rest.

Amusements.—Maryland and Ohio made it a penal offense to put upon the highway tacks, nails, iron, glass, or any substance which can puncture or injure a bicycle pneumatic tire.

New Jersey passed a similar statute, but recognizes other uses of the highway by forbidding the deposit of any substance likely to injure travelers, or pedestrians, bicycles, or other vehicles, adding a special reference however to the pneumatic tire, which was the legislator's real care. This statute goes further, and makes liable to any person injured, the overseer of highways, contractor, or other person who lawfully and for the purpose of repairing the way puts broken stones upon it, and does not as soon as possible cover them with fine stone, earth or screenings.

New Jersey empowered towns to build bicycle paths. Ohio and Rhode Island gave bicycles the position of a passenger's baggage, and required carriers to transport one for each passenger; in Rhode Island the law expressly provided that there shall be no additional charge; in Ohio it made them subject to the same charges and liabilities as passengers' baggage, but exempts the passenger from all obligation to cover or in any way protect them.

New Jersey authorizes towns to regulate bicycling by requiring their riders to carry bells audible for one hundred feet and lamps visible for one hundred yards ahead, to be kept lighted when the bicycle is in use at any time from an hour after sunset till sunrise. Speed also may be regulated by ordinance applying to all vehicles alike. These ordinances may forbid riding on any sidewalk, and in this prohibition Maryland concurs so far as Baltimore county is concerned.

Virginia passed a law providing that every rider of a bicycle shall use all proper care in passing a vehicle or person on horseback to avoid frightening the horse, and if the horse shows signs of terror, the bicyclist must dismount and stop to prevent accident.

Ohio made every Saturday after twelve o'clock noon a holiday in cities having over 50,000 people.

Ohio and Louisiana passed laws intended to prevent women from wearing hats at theatres. The latter State exempts an opera bonnet.

Uniform Legislation.—Maryland, Rhode Island, and Virginia each provided for the appointment of commissioners to act with those named by other States in the effort to promote uniformity.

Ohio, Maryland, and Massachusetts abolished days of grace on commercial paper with the single and singular exception in Massachusetts of drafts payable at sight.

Among the uniform laws were statutes of New Jersey, Ohio, Rhode Island, and Virginia forbidding under penalties the sale of articles marked "sterling," "sterling silver," "coin" or "coin silver," unless containing certain specified proportions of pure silver.

The Reorganization of Railway and other Corporations.—This is the statute of Kentucky "to provide for the reorganization of railroad and bridge companies," which is, says Mr. Story, "unless I am mistaken, the first attempt to deal with a subject of great public importance by legislation." This act in substance provides that when a corporation belonging to the classes named is insolvent and in the hands of a court under proceedings to enforce any mortgage or for the payment of debts "the holders of a majority of any class of securities issued by such company, or any class of creditors" may prepare and submit to the court a plan of reorganization, which shall conform to certain requirements, and shall provide *first* for the payment of taxes and of all debts for labor, materials, and supplies entitled to a lien, *next* for the payment or assumption of debts secured by a lien prior to that of the creditors proposing the plan, and *last*, for the issue of new securities and their distribution among security holders of the class to which the proposers belong and those holding subordinate claims, in such manner as shall regard their relative rights.

When such a plan is proposed, the court is directed to give notice, the creditors are allowed to file objections and upon a hearing the court may approve, amend, or reject the plan. If it is finally approved by the court and receives the assent of persons holding three-fourths of the claim belonging to the class proposing it, and a like proportion of the classes holding subordinate claims, the court is directed to declare the plan adopted and provide for its execution.

If no such plan is proposed the court may order a sale, and if security holders buy, they may pay in part by surrendering their securities as the court may order. In that case all holders of securities belonging to the same class as the purchasers are given the same rights as the purchasers, and the latter, before adopting any article of incorporation or transferring the property to any corporation are required to present a plan of reorganization with substantially the provisions already stated, and to secure its approval by the court.

"This legislation is well worthy of careful consideration," says Mr. Story, "as a step in the right direction, for it enables the court to protect the interests of investors by making every reorganization the subject of judicial investigation and securing for every interest a hearing.

Naturalization Laws of the United States.

THE conditions under and the manner in which an alien may be admitted to become a citizen of the United States are prescribed by Sections 2,165-74 of the Revised Statutes of the United States.

DECLARATION OF INTENTIONS.

The alien must declare upon oath before a circuit or district court of the United States or a district or supreme court of the Territories, or a court of record of any of the States having common law jurisdiction and a seal and clerk, two years at least prior to his admission, that it is, *bona fide*, his intention to become a citizen of the United States, and to renounce forever all allegiance and fidelity to any foreign prince or State, and particularly to the one of which he may be at the time a citizen or subject.

OATH ON APPLICATION FOR ADMISSION.

He must at the time of his application to be admitted declare on oath, before some one of the courts above specified, "that he will support the Constitution of the United States, and that he absolutely and entirely renounces and abjures all allegiance and fidelity to every foreign prince, potentate, State, or sovereignty, and particularly, by name, to the prince, potentate, State, or sovereignty of which he was before a citizen or subject," which proceedings must be recorded by the clerk of the court.

CONDITIONS FOR CITIZENSHIP.

If it shall appear to the satisfaction of the court to which the alien has applied that he has made a declaration to become a citizen two years before applying for final papers, and has resided continuously within the United States for at least five years, and within the State or Territory where such court is at the time held one year at least; and that during that time "he has behaved as a man of good moral character, attached to the principles of the Constitution of the United States, and well disposed to the good order and happiness of the same," he will be admitted to citizenship.

TITLES OF NOBILITY.

If the applicant has borne any hereditary title or order of nobility he must make an express renunciation of the same at the time of his application.

SOLDIERS.

Any alien of the age of twenty-one years and upward who has been in the armies of the United States, and has been honorably discharged therefrom, may become a citizen on his petition, without any previous declaration of intention, provided that he has resided in the United States at least one year previous to his application, and is of good moral character. (It is judicially decided that residence of one year in a particular State is not requisite.)

MINORS.

Any alien under the age of twenty-one years who has resided in the United States three years next preceding his arriving at that age, and who has continued to reside therein to the time he may make application to be admitted a citizen thereof, may, after he arrives at the age of twenty-one years, and after he has resided five years within the United States, including the three years of his minority, be admitted a citizen; but he must make a declaration on oath and prove to the satisfaction of the court that for two years next preceding it has been his *bona fide* intention to become a citizen.

CHILDREN OF NATURALIZED CITIZENS.

The children of persons who have been duly naturalized, being under the age of twenty-one years at the time of the naturalization of their parents, shall, if dwelling in the United States, be considered as citizens thereof.

CITIZENS' CHILDREN WHO ARE BORN ABROAD.

The children of persons who now are or have been citizens of the United States are, though born out of the limits and jurisdiction of the United States, considered as citizens thereof.

CHINESE.

The naturalization of Chinamen is expressly prohibited by Section 14, Chapter 126, Laws of 1882.

PROTECTION ABROAD TO NATURALIZED CITIZENS.

Section 2,000 of the Revised Statutes of the United States declares that "all naturalized citizens of the United States while in foreign countries are entitled to and shall receive from this Government the same protection of persons and property which is accorded to native-born citizens."

THE RIGHT OF SUFFRAGE.

The right to vote comes from the State, and is a State gift. Naturalization is a Federal right and is a gift of the Union, not of any one State. In nearly one-half of the Union aliens (who have declared intentions) vote and have the right to vote equally with naturalized or native-born citizens. In the other half only actual citizens may vote. (See Table of Qualifications for Voting in each State, on another page.) The Federal naturalization laws apply to the whole Union alike, and provide that no alien may be naturalized until after five years' residence. Even after five years' residence and due naturalization he is not entitled to vote unless the laws of the State confer the privilege upon him, and he may vote in several States six months after landing, if he has declared his intention, under United States law, to become a citizen.

Indebtedness of the States and Territories in 1890.

COMPILED FROM THE ELEVENTH UNITED STATES CENSUS.

Geographical Divisions.	Total Combined Debt Less Sinking Fund.	Per Capita of Combined Debt.		State Debt.	County Debt.	Municipal Debt.	School District Debt.
	1890.	1890.	1880.	1890.	1890.	1890.	1890.
North Atlantic	$467,968,615	$26.89	$37.28	$25,140,357	$27,585,070	$405,572,083	$9,671,105
Maine	$15,600,777	$23.60	$35.81	$3,470,908	$434,346	$11,695,523	.....
N. Ham'shire	8,148,362	21.64	31.10	2,691,019	556,987	4,718,025	$182,331
Vermont	3,785,373	11.39	13.54	148,416	5,108	3,529,014	102,835
Mass'ch'setts	81,550,027	36.42	51.55	7,267,349	4,051,830	70,230,848	.....
Rhode Island	13,042,117	37.75	46.91	422,983	.....	12,499,254	119,880
Connecticut	23,703,478	31.76	35.33	3,740,200	30,547	18,322,371	1,610,360
New York	201,763,217	33.64	43.06	2,308,230	10,936,638	187,348,163	1,170,186
New Jersey	49,333,589	34.14	43.66	1,022,642	3,728,130	42,990,338	1,592,479
Pennsylvania	71,041,675	13.51	25.03	4,068,610	7,841,484	54,238,547	4,893,034
South Atlantic	165,107,113	18.64	22.10	89,652,873	7,825,561	67,610,380	18,299
Delaware	$2,919,084	$17.32	$16.17	$887,573	$618,400	$1,413,111	.....
Maryland	42,175,408	40.46	44.31	8,434,368	893,776	32,847,264	.....
Dist. of Col	19,781,050	85.86	126.66	19,781,050	.....	.....	.....
Virginia	50,837,315	30.70	30.09	34,227,234	1,774,535	14,835,546	.....
W. Virginia	2,532,460	3.32	2.65	184,511	1,197,462	1,132,188	$18,299
N. Carolina	11,117,445	6.87	12.83	7,703,100	1,514,600	1,899,745	.....
S. Carolina	13,295,637	11.55	14.25	6,953,582	1,062,750	5,279,305	.....
Georgia	20,272,095	11.03	12.74	10,449,542	429,380	9,393,173	.....
Florida	2,176,619	5.56	9.89	1,031,913	334,658	$10,048	.....
North Central	320,238,281	14.32	14.17	41,656,112	69,110,453	184,219,923	25,251,793
Ohio	$71,065,386	$19.35	$16.59	$7,135,806	$7,797,005	$52,888,263	$3,244,312
Indiana	24,442,631	11.15	9.28	8,538,059	6,406,239	9,498,333	.....
Illinois	41,841,649	10.94	15.07	1,184,907	11,016,380	26,456,965	3,183,397
Michigan	16,941,928	8.09	7.36	5,308,294	1,257,698	8,510,439	1,865,497
Wisconsin	10,440,580	6.19	9.19	2,295,391	1,529,681	6,303,605	311,903
Minnesota	26,050,929	20.01	14.51	2,239,482	3,317,657	18,427,368	2,066,422
Iowa	11,275,319	5.90	5.01	245,435	3,416,889	6,391,772	1,221,223
Missouri	51,557,568	19.24	27.79	11,759,832	10,240,082	28,092,103	1,465,551
N. Dakota	3,842,790	21.03	3.57	703,760	1,372,261	711,665	1,055,095
S. Dakota	6,613,707	20.11	8.82	871,600	2,441,334	1,197,520	2,103,253
Nebraska	15,536,772	14.67	16.56	253,879	5,510,175	7,124,506	2,648,212
Kansas	40,629,022	28.47	15.97	1,119,658	14,805,052	18,617,384	6,086,928
South Central	138,255,311	12.60	16.14	66,281,194	19,177,151	52,576,623	220,343
Kentucky	$19,432,885	$10.46	$9.09	$1,671,133	$5,712,463	$11,880,417	$168,872
Tennessee	29,543,843	16.71	26.42	19,695,974	2,172,059	7,675,810	.....
Alabama	18,930,867	12.51	14.26	12,413,196	1,433,321	5,084,350	.....
Mississippi	6,011,347	4.66	4.38	3,503,009	1,230,209	1,278,039	.....
Louisiana	33,335,497	29.80	45.66	16,008,585	177,798	17,149,114	.....
Texas	20,172,063	9.02	7.34	4,317,515	6,891,714	8,928,852	33,982
Oklahoma	.....	...	...	.....	.....	.....	.....
Arkansas	10,828,809	9.60	13.37	8,671,782	1,559,497	580,041	17,489
Western	43,641,122	14.41	13.85	6,266,853	21,349,810	14,484,051	1,540,408
Montana	$2,918,893	$22.09	$19.54	$167,815	$2,004,513	$614,519	$132,046
Wyoming	1,647,381	27.14	9.88	320,000	1,083,790	243,591	.....
Colorado	8,411,027	20.41	18.67	599,851	4,601,588	2,955,962	253,626
New Mexico	2,831,538	18.44	0.71	870,000	1,815,083	127,085	19,370
Arizona	2,937,971	49.28	9.33	757,159	1,954,414	200,165	26,233
Utah	767,501	3.69	0.81	.....	49,859	717,642	.....
Nevada	1,337,501	29.23	22.48	509,525	812,676	.....	15,300
Idaho	1,594,333	18.89	7.05	218,493	1,234,987	29,211	111,642
Washington	3,145,658	9.00	3.19	300,000	1,507,786	1,046,510	291,362
Oregon	2,479,860	7.90	4.86	1,685	905,711	1,386,444	186,020
California	15,569,459	12.89	19.18	2,522,325	5,379,403	7,162,922	504,809
Total	$1,135,210,442	$18.13	$22.40	$228,997,389	$145,048,045	$724,463,060	$36,701,948

THE CARPET-BAG DEBTS OF THE SOUTHERN STATES.

The "carpet-bag" debts of the Southern States, under which some of them are still suffering, were created during the reconstruction period, when the South was at the mercy of adventurers from the North and the ranks of the negro population, supported and protected by the Federal Government. These burdens on the helpless people aggregated in 1871 some $291,626,615. distributed among the reconstructed States as follows: Alabama, $52,761,917; Arkansas, $19,398,000; Florida, $15,797,587; Georgia, $42,560,500; Louisiana, $40,021,734; North Carolina, $34,887,464; South Carolina, $22,480,516; Texas, $14,930,000; Virginia, $47,090,866. It must be borne in mind that the debts of the Southern States contracted from 1861 to 1865 were repudiated by the enforcement of the XIVth Amendment to the Constitution of the United States, so that the indebtedness above shown was due almost wholly to "carpet-bag" financiering.

Public Debt of the United States.

OFFICIAL STATEMENT OF NOVEMBER 1, 1896.

INTEREST-BEARING DEBT.

Funded loan of 1891	$25,364,500.00
Funded loan of 1907	559,638,300.00
Refunding certificates	46,260.00
Loan of 1904	100,000,000.00
Loan of 1925	162,315,400.00
Aggregate of interest-bearing debt, exclusive of United States bonds issued to Pacific railroads	$847,364,460.00

DEBT ON WHICH INTEREST HAS CEASED SINCE MATURITY.

Aggregate debt on which interest has ceased since maturity	$1,607,010.26

DEBT BEARING NO INTEREST.

United States notes	$346,681,016.00
Old demand notes	54,347.50
National bank notes: Redemption account	18,474,380.00
Fractional currency	6,890,504.14
Aggregate of debt bearing no interest	$372,100,247.64

CERTIFICATES AND NOTES ISSUED ON DEPOSITS OF COIN AND LEGAL-TENDER NOTES AND PURCHASES OF SILVER BULLION.

Gold certificates	$39,588,139.00
Silver certificates	366,463,504.00
Certificates of deposit	35,060,000.00
Treasury notes of 1890	123,229,280.00
Aggregate of certificates and Treasury notes, offset by cash in the Treasury	$564,340,923.00

CLASSIFICATION OF DEBT NOVEMBER 1, 1896.

Interest-bearing debt	$847,364,460.00
Debt on which interest has ceased since maturity	1,607,010.26
Debt bearing no interest	372,100,247.64
Aggregate of interest and non-interest bearing debt	1,221,071,717.90
Certificates and Treasury notes offset by an equal amount of cash in the Treasury	564,340,923.00
Aggregate of debt, including certificates and Treasury notes	1,785,412,640.90

CASH IN THE TREASURY.

Gold certificates	$39,588,139.00	
Silver certificates	366,463,504.00	
Certificates of deposit, act June 8, 1872	35,060,000.00	
Treasury notes of 1890	123,229,280.00	
		$564,340,923.00
Fund for redemption of uncurrent National bank notes	$8,773,078.01	
Outstanding checks and drafts	1,881,939.67	
Disbursing officers' balances	23,715,489.58	
Agency accounts, etc.	4,392,030.03	
		38,762,537.29
Gold reserve $100,000,000.00		
Net cash balance 133,572,761.63		
		233,572,761.63
Aggregate		$836,676,221.92
Cash balance in the Treasury November 1, 1896		$233,572,761.63

Principal of the Public Debt.

Statement of outstanding Principal of the Public Debt of the United States on January 1 of each Year from 1791 to 1842, inclusive; on July 1 of each Year from 1843 to 1886, inclusive; on December 1 of each Year from 1887 to 1892, inclusive, and on November 1, from 1893 to 1896, inclusive.

1791	Jan. 1	$75,463,476.52	1827	Jan. 1	$73,987,357.20	1863	July 1	$1,119,772,138.63
1792	"	77,217,924.66	1828	"	67,475,043.87	1864	"	1,815,784,370.57
1793	"	80,352,634.04	1829	"	58,421,413.67	1865	"	2,680,647,869.74
1794	"	78,427,404.77	1830	"	48,565,406.50	1866	"	2,773,236,173.69
1795	"	80,747,587.39	1831	"	39,123,191.68	1867	"	2,678,126,103.87
1796	"	83,762,172.07	1832	"	24,322,235.18	1868	"	2,611,687,851.19
1797	"	82,064,479.33	1833	"	7,001,698.83	1869	"	2,588,452,213.94
1798	"	79,228,529.12	1834	"	4,760,082.08	1870	"	2,480,672,427.81
1799	"	78,408,669.77	1835	"	37,513.05	1871	"	2,353,211,332.32
1800	"	82,976,294.35	1836	"	336,957.83	1872	"	2,253,251,328.78
1801	"	83,038,050.80	1837	"	3,308,124.07	1873	"	2,234,482,993.20
1802	"	86,712,632.25	1838	"	10,434,221.14	1874	"	2,251,690,468.43
1803	"	77,054,686.30	1839	"	3,573,343.82	1875	"	2,232,284,531.95
1804	"	86,427,120.88	1840	"	5,250,875.54	1876	"	2,180,395,067.15
1805	"	82,312,150.50	1841	"	13,594,480.73	1877	"	2,205,301,392.10
1806	"	75,723,270.66	1842	"	26,601,226.28	1878	"	2,256,205,892.53
1807	"	69,218,398.64	1843	July 1	32,742,922.00	1879	"	2,340,567,232.04
1808	"	65,196,317.97	1844	"	23,461,652.50	1880	"	2,128,791,054.63
1809	"	57,023,192.09	1845	"	15,925,303.01	1881	"	2,077,389,253.58
1810	"	53,173,217.52	1846	"	15,550,202.97	1882	"	1,926,688,678.03
1811	"	48,005,587.76	1847	"	38,826,534.77	1883	"	1,892,547,412.07
1812	"	45,209,737.90	1848	"	47,044,862,23	1884	"	1,838,904,607.57
1813	"	55,962,827.57	1849	"	63,061,858.69	1885	"	1,872,340,557.14
1814	"	81,487,846.24	1850	"	63,452,773.55	1886	"	1,783,438,697.78
1815	"	99,833,660.15	1851	"	68,304,796.02	1887	Dec. 1	1,664,461,536.38
1816	"	127,334,933.74	1852	"	66,199,341.71	1888	"	1,680,917,706.23
1817	"	123,491,965.16	1853	"	59,803,117.70	1889	"	1,617,372,419.53
1818	"	103,466,633.83	1854	"	42,242,222.42	1890	"	1,549,206,126.48
1819	"	95,529,648.28	1855	"	35,586,858.56	1891	"	1,546,961,695.61
1820	"	91,015,566.15	1856	"	31,972,537.90	1892	"	1,563,612,455.63
1821	"	89,987,427.66	1857	"	28,699,831.85	1893	Nov. 1	1,549,556,353.63
1822	"	93,546,676.98	1858	"	44,911,881.03	1894	"	1,626,154,037.68
1823	"	90,875,877.28	1859	"	58,496,837.88	1895	"	1,717,481,779.90
1824	"	90,269,777.77	1860	"	64,842,287.88	1896	"	1,785,412,640.90
1825	"	83,788,432.71	1861	"	90,580,873.72			
1826	"	81,054,059.99	1862	"	524,176,412.13			

Indebtedness of Nations.

COMPILED FROM THE ELEVENTH UNITED STATES CENSUS.

COUNTRIES.	Debt Less Sinking Fund, 1890.	Debt per Capita
Argentine Republic	$284,867,069	$70.40
Austria-Hungary	*2,866,339,539	70.84
Belgium	380,504,099	63.10
Bolivia	14,763,367	12.38
Brazil	585,345,927	41.80
Chili	85,192,339	31.96
Colombia	63,451,583	16.36
Denmark	33,004,722	15.66
France	†4,446,793,398	116.35
Madagascar	2,827,900	0.81
Tunis	34,881,500	23.25
German Empire	77,577,719	1.57
Alsace-Lorraine	3,837,373	2.39
Baden	71,165,252	42.95
Bavaria	335,503,105	60.03
Bremen	16,217,400	89.94
Brunswick	4,876,174	12.10
Hamburg	59,202,946	94.85
Hesse	7,562,763	7.60
Lippe	220,725	1.72
Lübeck	3,295,709	43.10
Oldenburg	9,211,095	25.95
Prussia	1,109,384,127	37.03
Reuss, E. B.	70,687	1.13
Reuss, Y. B.	63,540	0.53
Saxe-Weimar	425,662	1.31
Saxony	143,897,747	41.11
Schaumburg-Lippe	150,000	3.83
Saxe-Altenburg	158,853	0.93
Saxe-Coburg-Gotha	955,311	4.63
Saxe-Meiningen	2,550,698	11.39
Schwarzb'g-Rudolstadt.	743,800	8.67
" Sondershausen.	842,631	11.16
Waldeck	568,200	9.92
Würtemberg	107,735,500	52.93
Great Britain and Ireland	3,350,719,563	87.79
Ceylon	11,184,400	3.86
India	‡881,003,592	3.27
Cape of Good Hope	110,817,720	77.56
Mauritius	8,464,662	22.92
Natal	22,028,424	45.76
Bermudas	$41,864	$2.69
Canada	237,533,212	47.51
Fiji	678,800	5.41
New South Wales	233,289,245	214.87
New Zealand	184,898,305	298.01
Queensland	129,204,750	333.46
South Australia	102,177,500	321.00
Tasmania	22,235,345	147.46
Victoria	179,614,005	161.63
Western Australia	6,509,736	150.23
Greece	107,306,518	49.06
Guatemala	10,825,836	7.59
Hayti	13,500,000	14.06
Hawaii	2,302,235	26.57
Honduras	63,394,267	146.77
Italy	2,324,826,329	76.06
Japan	305,727,816	7.83
Liberia	972,000	0.91
Mexico	113,606,675	9.98
Montenegro	740,200	3.14
Netherlands	430,589,858	95.56
Dutch East Indies	18,381,509	0.64
Nicaragua	1,711,206	4.28
Norway	13,973,752	7.13
Paraguay	19,633,013	59.56
Peru	382,175,655	145.77
Roumania	180,145,800	32.75
Russia	3,491,018,074	30.79
Salvador	6,013,300	9.05
Santo Domingo	9,865,256	16.17
Servia	60,811,330	30.20
Spain	1,251,453,696	73.85
Sweden	64,220,807	13.53
Switzerland	10,912,925	3.72
Turkey	821,000,000	37.20
Egypt	517,278,300	75.88
United States	915,962,112	14.63
Venezuela	22,517,437	11.00
Total	$27,396,055,389	.....

* In these amounts there is included debt of Hungary for 1880, $536,051,184; for 1890, $837,928,836. Florin reckoned at 50 cents. † Inclusive of floating debt, but exclusive of annuities, whose capitalized value is estimated by good authority to be not less than $2,000,000,000. ‡ The rupee is reckoned at 50 cents. Its exchange value in 1890 was about 35 cents, making the actual face value of the debt about 30 per cent less than stated.

Assessed Valuation of Real and Personal Property.

States and Territories.	Total Assessed Valuation. Census of 1890.		Assessed Valuation per Capita.		States and Territories.	Total Assessed Valuation. Census of 1890.		Assessed Valuation per Capita.	
	1880.	1890.	1880.	1890.		1880.	1890.	1880.	1890.
Maine	$235,978,716	$309,129,101	$363.64	$467.61	Missouri	$561,939,771	$887,975,928	$259.15	$331.44
New Hampshire	205,586,805	263,059,798	592.48	698.64	North Dakota	20,321,530	88,203,054	150.33	482.73
Vermont	86,806,775	162,098,513	261.24	487.63	South Dakota		140,154,930		426.25
Massachusetts	1,584,756,802	2,154,134,626	888.77	962.12	Nebraska	90,585,782	184,770,305	200.23	174.49
Rhode Island	252,536,673	321,764,503	913.23	931.28	Kansas	160,891,689	347,717,219	161.52	243.65
Connecticut	327,177,385	358,913,956	525.42	480.95	Kentucky	370,743,384	547,596,788	224.87	294.62
New York	2,651,940,006	3,785,910,313	521.74	631.21	Tennessee	228,154,432	382,760,191	147.93	216.55
New Jersey	702,518,361	893,859,866	621.08	618.62	Alabama	122,867,228	258,979,575	97.32	171.17
Pennsylvania	1,683,459,016	2,659,796,909	393.07	505.86	Mississippi	110,628,129	166,772,279	97.76	129.32
Delaware	59,951,643	66,210,519	408.92	392.96	Louisiana	160,162,439	234,320,780	170.40	209.48
Maryland	497,307,675	529,494,777	531.91	507.96	Texas	320,364,515	780,898,605	201.27	349.31
Dis. of Columbia	99,401,787	153,307,541	559.62	665.42	Arkansas	86,409,364	174,737,755	107.67	154.88
Virginia	318,331,441	415,249,107	210.46	250.76	Montana	18,609,802	112,937,384	475.94	854.56
West Virginia	146,997,688	186,964,770	237.67	245.11	Wyoming	13,621,829	32,536,401	655.24	535.98
North Carolina	156,100,202	235,300,674	111.52	145.43	Colorado	74,471,693	220,554,064	383.23	535.07
South Carolina	133,560,135	168,262,669	134.15	146.17	New Mexico	14,675,209	43,227,686	122.74	281.44
Georgia	251,963,124	415,828,945	163.38	226.32	Arizona	9,270,214	28,050,234	229.23	470.48
Florida	30,938,309	91,761,711	114.80	234.43	Utah	24,775,279	166,110,370	172.09	510.38
Ohio	1,534,360,508	1,778,138,477	479.78	484.20	Nevada	29,291,459	25,350,094	470.42	553.97
Indiana	727,815,131	856,838,472	367.90	390.82	Idaho	6,440,876	25,748,437	197.51	305.13
Illinois	786,616,394	809,682,926	255.57	211.61	Washington	23,810,693	217,612,897	316.99	622.84
Michigan	517,666,359	898,155,532	316.24	428.94	Oregon	52,522,084	166,025,731	300.52	529.14
Wisconsin	406,303,185	577,066,252	308.86	342.09	California	584,578,036	1,101,136,431	676.05	911.44
Minnesota	258,028,687	588,820,213	330.48	452.30					
Iowa	398,671,251	519,246,110	245.39	271.59	Total	$17,139,903,495	$25,473,173,418	$341.73	$407.18

Inspection of Steam Vessels.

THE Supervising Inspector-General of the Steamboat Inspection Service, James A. Dumont, reported to the Secretary of the Treasury, for the fiscal year ended June 30, 1896: Total number of annual certificates of inspection issued to steam vessels, foreign and domestic, 8,297; number of certificates issued to foreign steam vessels, 300; number of certificates issued to domestic steamers, 7,997; increase in number of certificates to foreign steamers over previous year, 19; increase in number of certificates to domestic steamers, 66; total increase in number of certificates issued to foreign and domestic steamers, 85; net tonnage, 2,238,020.56 foreign and domestic; increase in tonnage, 41,721.94; officers licensed, 39,917 increase in number of officers licensed, 741.

NUMBER OF STEAMBOAT ACCIDENTS IN THE UNITED STATES DURING THE FISCAL YEAR ENDING JUNE 30, 1896, RESULTING IN LOSS OF LIFE, &c.

CAUSE.	Number of Accidents.	Number of Lives Lost.
Fire	1	1
Collisions	16	35
Explosions (2), breaking of steam-pipes and mud-drums, or accidental escape of steam	13	35
Snags, wrecks, and sinking	12	43
Accidental drowning	.....	*77
Miscellaneous	.....	30
Total	42	†221

* Several of these were undoubtedly suicides.
† Decrease from previous year, 173.
Of the number of lives lost, 68 were passengers and 153 belonged to the crews of the vessels.
It is estimated that 600,000,000 passengers were carried on steam vessels during the fiscal year.

The Life-Saving Service.

THE ocean and lake coasts of the United States are picketed with the stations of the Life-Saving Service attached to the United States Treasury Department. Sumner I. Kimball is general superintendent, with headquarters at Washington, and there is a corps of inspectors, superintendents, station keepers, and crews, extending over the entire coast line, together with a Board on Life-Saving Appliances, composed of experts selected from the Revenue Marine Service, the Army, the Life-Saving Service, and civilians.

At the close of the last fiscal year the life-saving establishment embraced 256 stations, 186 being on the Atlantic coast, 55 on the lakes, 14 on the Pacific coast, and 1 at the falls of the Ohio, Louisville, Ky.

In the following table the statistics of the service for the fiscal year ending June 30, 1896, and since introduction of present system in 1871 to June 30, 1896, are stated separately:

	Year Ending June 30, 1896.	Since Introduction of Life-Saving System in 1871, to June 30, 1896.
Number of Disasters	437	8,982
Value of Property Involved	$12,726,520	$146,487,759
Value of Property Saved	11,293,770	113,750,732
Value of Property Lost	1,432,750	32,737,027
Number of Persons Involved	4,608	72,531
Number of Persons Lost	13	770
Number of Shipwrecked Persons Succored at Stations	*613	12,626
Number of Days' Succor Afforded	1,436	32,787
Number of Vessels Totally Lost on the United States Coasts	67	.....

* Including castaways not on board vessels embraced in tables.

In addition to the foregoing, there were 243 casualties to smaller craft, such as sailboats, rowboats, etc., on which there were 594 persons, of whom 587 were saved and 7 lost. In addition to persons saved from vessels, there were 82 others rescued who had fallen from wharves, piers, etc., and who would probably have perished without the aid of the life-saving crews. The cost of the maintenance of the service during the year was $1,401,805.97.

The United States Board on Geographic Names.

AN EXECUTIVE ORDER issued by President Harrison Sept. 4, 1890, requires that uniform usage in regard to geographic nomenclature and orthography shall obtain throughout the Executive Departments of the Government, and particularly upon maps and charts issued by the various departments and bureaus. To this Board must be referred all unsettled questions concerning geographic names which arise in the departments, and its decisions are to be accepted by the departments as the standard authority in such matters.

MEMBERS OF THE BOARD.

Chairman—Henry Gannett, United States Geological Survey.
Secretary—Marcus Baker, United States Geological Survey.
Andrew H. Allen, Department of State; A. B. Johnson, of the Light-House Board; Commander C. D. Sigsbee, Hydrographic Office, Navy Department; (vacancy), Post-Office Department; Otis T. Mason, Smithsonian Institution; Herbert G. Ogden, United States Coast and Geodetic Survey; Harry King, General Land Office; Capt. G. W. Goethals, Capt. of Engineers, U. S. A.

SUMMARY OF INTERNAL REVENUE RECEIPTS FROM 1865 TO 1895, INCLUSIVE.

Fiscal Years.	Spirits.	Tobacco.	Fermented Liquors.	Banks and Bankers.	Penalties, Oleomargarine, etc.	Adhesive Stamps.	Collections Under Repealed Laws.
1865	$18,731,422	$11,401,373	$3,734,928	$4,940,871	$520,363	$11,162,392	$160,638,180
1866	33,268,172	16 531,008	5,220,553	3,463,988	1,142,853	15,044,373	236,236,037
1867	33,542,952	19,765,148	6,057,501	2,046,562	1,459,171	16,094,718	186,954,423
1868	18,655,531	18,730,095	5,955,869	1,866,746	1,256,882	14,352,252	129,863,090
1869	45,071,231	23,430,768	6,099,880	2,196,054	877,089	16,420,710	65,943,673
1870	55,606,094	31,350,708	6,319,127	3,020,084	827,905	16,544,043	71,567,908
1871	46,281,848	33,578,907	7,389,502	3,644,242	636,980	15,342,739	37,136,958
1872	49,475,516	33,736,171	8,258,498	4,628,229	442,205	16,177,321	19,053,007
1873	52,099,372	34,386,303	9,324,938	3,771,031	461,653	7,702,377	6,329,782
1874	49,444,090	33,242,876	9,304,680	3,387,161	364,216	6,136,845	764,880
1875	52,081,991	37,303,462	9,144,004	4,097,248	281,108	6,557,230	1,080,111
1876	56,426,365	39,795,340	9,571,281	4,006,698	409,284	6,518,488	509,631
1877	57,469,430	41,106,547	9,480,789	3,829,729	419,999	6,450,429	238,261
1878	50,420,816	40,091,755	9,987,052	3,492,932	346,008	6,380,405	429,659
1879	52,570,285	40,135,003	10,729,320	3,198,884	578,591	6,237,538	....
1880	61,135,509	38,870,149	12,829,803	3,350,985	383,755	7,668,394	....
1881	67,153,975	42,854,991	13,700,241	3,762,208	231,078	7,924,708	152,163
1882	69,873,408	47,391,989	16,153,920	5,253,458	199,830	7,570,109	78,559
1883	74,368,775	42,104,250	16,900,616	3,748,995	305,803	7,053,053	71,852
1884	76,905,385	26,062,400	18,084,954	....	289,144	....	265,068
1885	67,511,209	26,407,088	18,230,782	....	222,681	....	49,361
1886	69,092,266	27,907,363	19,676,731	....	194,422	....	32,087
1887	65,766,076	30,083,710	21,918,213	4,288	219,058	....	29,283
1888	69,287,431	30,636,076	23,324,218	4,203	154,970	....	9,548
1889	74,302,887	31,862,195	23,723,835	6,179	83,893	....	....
1890	81,682,970	33,949,998	26,008,535	69	135,555	....	....
1891	83,335,964	32,796,271	28,565,130	....	256,214	....	....
1892	91,309,984	31,000,493	30,037,453	....	239,532	....	....
1893	94,712,938	31,843,556	32,527,424	....	166,915	....	....
1894	85,259,252	28,617,899	31,414,788	2	1,875,509	....	....
1895	79,862,627	29,707,908	31,640,618	....	1,960,794	....	....
Total 31 Years.	$1,884,755,870	$986,681,730	$481,253,954	$67,719,947	$16,944,660	$197,838,124	$1,207,070,330

Aggregate receipts, 1865-95 inclusive, including commissions allowed on sales of adhesive stamps, $4,842,348,766.
Aggregate receipts from all sources in the fiscal year ended June 30, 1895, $143,246,078.

RECEIPTS BY STATES AND TERRITORIES.

FISCAL YEAR ENDED JUNE 30, 1895.

States and Territories.	Aggregate Collections.	States and Territories.	Aggregate Collections.
Alabama	$88,719.83	Montana, Idaho, and Utah	$175,432.53
Arkansas	84,952.64	Nebraska and N. and S. Dakota	1,146,947.88
California and Nevada	2,090,720.25	New Hampshire, Maine, Vermont	500,906.92
Colorado and Wyoming	300,211.63	New Jersey	4,088,666.53
Connecticut and Rhode Island	1,066,176.44	New Mexico and Arizona	41,308.22
Florida	470,763.03	New York	19,090,722.70
Georgia	393,417.72	North Carolina	2,632,779.96
Illinois	30,604,069.60	Ohio	12,477,148.01
Indiana	6,804,164.98	Oregon, Washington, and Alaska	331,890.52
Iowa	465,105.87	Pennsylvania	10,981,086.12
Kansas, Indian Ter., and Oklahoma	277,633.81	South Carolina	87,419.32
Kentucky	19,947,823.67	Tennessee	897,302.88
Louisiana and Mississippi	1,173,368.80	Texas	392,129.07
Maryland and Delaware*	3,771,282.40	Virginia	2,607,181.90
Massachusetts	2,687,178.35	West Virginia	688,991.06
Michigan	2,173,888.01	Wisconsin	4,706,441.62
Minnesota	2,169,344.78		
Missouri	7,830,900.70	Total	$143,246,077.75

* Including also the District of Columbia and two districts in Virginia.

List of Appropriations by Congress, 1890-97.

The following have been the annual appropriations made by the United States Congress for the expenses of the Government for each fiscal year ending June 30, from 1890 to 1897, inclusive:

	1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.
Deficiencies	$14,239,180	$34,137,737	$38,516,227	$14,934,158	$21,226,495	$9,450,820	$8,519,981	$13,900,106
Legislative, Executive, and Judicial	20,865,220	21,073,137	22,027,674	21,901,066	21,866,303	21,343,977	21,885,818	21,519,751
Sundry Civil	25,527,642	29,760,054	35,459,163	26,854,625	27,550,158	25,856,432	35,096,045	29,812,113
Support of the Army	24,316,616	24,206,471	24,613,529	24,308,500	24,225,640	23,592,885	23,252,608	23,278,403
Naval Service	21,675,375	23,136,035	31,541,645	23,543,267	22,104,061	25,366,827	29,416,077	30,562,661
Indian Service	8,077,453	7,256,758	16,278,492	7,664,068	7,884,240	10,754,733	8,762,751	7,390,497
Rivers and Harbors	None.	25,136,295	2,951,200	22,068,218	14,166,153	20,043,180	11,452,115	15,944,147
Forts and Fortifications	1,233,594	4,232,935	3,774,803	2,724,276	2,210,055	2,427,004	1,904,558	7,377,888
Military Academy	902,767	435,296	402,070	423,317	432,556	406,535	464,262	449,526
Post-Office Department	Indefinite.	Indefinite.	Indefinite.	Indefinite.	Indefinite.	Indefinite.	Indefinite.	Indefinite.
Pensions	81,758,700	98,457,461	135,214,785	146,737,350	166,531,350	151,581,570	141,381,570	141,328,580
Consular and Diplomatic	1,980,025	1,710,725	1,656,925	1,604,312	1,557,445	1,569,787	1,574,459	1,643,559
Agricultural Department	1,669,770	1,796,502	3,028,153	3,233,061	3,323,500	3,226,915	3,303,750	3,255,532
District of Columbia	5,682,410	5,762,236	5,597,125	5,317,361	5,413,224	5,544,297	5,745,443	5,900,319
Miscellaneous	10,186,689	10,620,840	2,721,283	3,381,019	520,666	623,858	297,668	423,304
Totals	$218,115,440	$287,722,488	$323,763,079	$304,710,198	$319,011,847	$301,788,820	$293,057,105	$302,786,386

Receipts and Expenditures of U. S. Government, 1864-96.

REVENUE BY FISCAL YEARS.

Years.	Customs.	Internal Revenue.	Direct Tax.	Sales of Public Lands.	Miscellaneous Sources.		Total Revenue.	Excess of Revenue over Ordinary Expenditures.
					Premiums on Loans & Sales of Gold Coin.	Other Miscellaneous Items.		
1864	$102,316,153	$109,741,134	$475,649	$588,333	$21,174,101	$30,331,401	$264,626,772	$*600,695,870
1865	84,928,261	209,464,215	1,200,573	996,553	11,683,447	25,441,556	333,714,605	*963,840,619
1866	179,046,652	309,226,813	1,974,754	665,031	38,083,056	29,036,314	558,032,620	37,223,203
1867	176,417,811	266,027,537	4,200,234	1,163,576	27,787,320	15,037,522	490,634,010	133,091,335
1868	164,464,600	191,087,589	1,788,146	1,348,715	29,203,629	17,745,404	405,638,083	28,297,798
1869	180,048,427	158,356,461	765,686	4,020,344	13,755,491	13,997,339	370,943,747	48,078,469
1870	194,538,374	184,899,756	229,103	3,350,482	15,295,644	12,942,118	411,255,478	101,601,917
1871	206,270,408	143,098,154	580,355	2,388,647	8,892,840	22,093,541	383,323,945	91,146,757
1872	216,370,287	130,642,178	....	2,575,714	9,412,638	15,106,051	374,106,868	96,588,905
1873	188,089,523	113,729,314	315,255	2,882,312	11,560,531	17,161,270	333,738,205	43,302,959
1874	163,103,834	102,409,785	....	1,852,429	5,037,665	17,075,043	289,478,755	2,344,882
1875	157,167,722	110,007,494	....	1,413,640	3,979,280	15,431,915	288,000,051	13,376,658
1876	148,071,985	116,700,732	93,799	1,129,467	4,029,281	17,456,776	287,482,039	29,022,242
1877	130,956,493	118,630,408	....	976,254	405,777	18,031,655	269,000,587	30,340,578
1878	130,170,680	110,581,625	....	1,079,743	317,102	15,614,728	257,763,879	20,799,552
1879	137,250,048	113,561,611	....	924,781	1,505,048	20,585,697	273,827,184	6,879,301
1880	186,522,065	124,009,374	31	1,016,507	110	21,978,525	333,526,611	65,883,653
1881	198,159,676	135,264,286	1,517	2,201,863	....	25,154,851	360,782,293	100,069,405
1882	220,410,730	146,497,595	160,142	4,753,140	....	31,703,643	403,525,250	145,543,811
1883	214,706,497	144,720,369	108,157	7,955,864	....	30,796,695	398,287,582	132,879,444
1884	195,067,490	121,586,073	70,721	9,810,705	....	21,984,882	348,519,870	104,393,626
1885	181,471,939	112,498,726	....	5,705,986	....	24,014,055	323,690,706	63,463,771
1886	192,905,023	116,805,936	108,240	5,630,999	....	20,989,528	336,439,727	93,956,589
1887	217,286,893	118,823,391	32,892	9,254,286	....	26,005,815	371,403,278	102,471,098
1888	219,091,174	124,296,872	1,566	11,202,017	....	24,674,446	379,266,065	111,341,274
1889	223,832,742	130,881,514	....	8,038,652	....	24,297,151	387,050,059	87,761,081
1890	229,668,585	142,606,706	....	6,358,273	....	24,447,420	403,080,983	85,040,272
1891	219,522,205	145,686,249	....	4,029,535	....	23,374,457	392,612,447	26,838,542
1892	177,452,964	153,971,072	....	3,261,876	....	20,251,872	354,937,784	9,914,454
1893	203,355,017	160,296,130	....	3,132,090	....	18,253,898	385,818,629	2,341,674
1894	131,818,531	147,111,222	....	1,673,637	....	17,118,618	297,722,019	*89,803,261
1895	152,158,617	143,421,672	....	1,103,347	....	16,706,438	313,390,075	*42,805,223
1896	160,021,752	146,762,865	....	1,005,523	....	19,186,061	326,976,200	*25,203,246

EXPENDITURES BY FISCAL YEARS.

Years.	Premium on Loans and Purchase of Bonds, etc.	Other Civil and Miscellan'ous Items.	War Department.	Navy Department.	Indians.	Pensions.	Interest on Public Debt.	Total Ordinary Expenditures.
1864	....	$27,505,599	$690,791,843	$85,725,995	$2,629,859	$4,983,924	$53,685,422	$865,322,642
1865	$1,717,900	43,047,658	1,031,323,361	122,612,945	5,116,837	16,338,811	77,397,712	1,297,555,224
1866	58,477	41,056,962	284,449,702	43,324,119	3,247,065	15,605,352	133,067,742	520,809,417
1867	10,813,349	51,110,224	95,224,416	31,034,011	4,642,532	20,936,552	143,781,592	357,542,675
1868	7,001,151	53,009,868	123,246,649	25,775,503	4,100,682	23,782,387	140,424,046	377,340,285
1869	1,674,680	56,474,062	78,501,991	20,000,758	7,042,923	28,476,622	130,694,243	322,865,278
1870	15,996,556	53,237,462	57,655,675	21,780,230	3,407,938	28,340,202	129,235,498	309,653,561
1871	9,016,795	60,481,916	35,799,992	19,431,027	7,426,997	34,443,895	125,576,566	292,177,188
1872	6,958,267	60,984,757	35,372,157	21,249,810	7,061,729	28,533,403	117,357,840	277,517,963
1873	5,105,920	73,328,110	46,323,138	23,526,257	7,951,705	29,359,427	104,750,688	290,345,245
1874	1,395,074	69,641,593	42,313,927	30,932,587	6,692,462	29,038,415	107,119,815	287,133,873
1875	....	71,070,703	41,120,646	21,497,626	8,384,657	29,456,216	103,093,545	274,623,393
1876	....	66,958,374	38,070,889	18,963,310	5,966,558	28,257,396	100,243,271	258,459,797
1877	....	56,252,067	37,082,736	14,959,935	5,277,007	27,963,752	97,124,512	238,660,009
1878	....	53,177,704	32,154,148	17,365,301	4,629,280	27,137,019	102,500,875	236,964,327
1879	....	65,741,555	40,425,661	15,125,127	5,206,109	35,121,482	105,327,949	266,947,883
1880	2,795,320	54,713,530	38,116,916	13,536,985	5,945,457	56,777,174	95,757,575	267,642,958
1881	1,061,249	64,416,325	40,466,461	15,686,672	6,514,161	50,059,280	82,508,741	260,712,888
1882	....	57,219,751	43,570,494	15,032,046	9,736,747	61,345,194	71,077,207	257,981,440
1883	....	68,678,022	48,911,383	15,283,437	7,362,590	66,012,574	59,160,131	265,408,138
1884	....	70,920,434	39,429,603	17,292,601	6,475,999	55,429,228	54,578,378	244,126,244
1885	....	87,494,258	42,670,578	16,021,080	6,552,495	56,102,267	51,386,256	260,226,935
1886	....	74,166,930	34,324,153	13,907,888	6,099,158	63,404,864	50,580,146	242,483,138
1887	....	85,264,826	38,561,026	15,141,127	6,194,523	75,029,102	47,741,577	267,932,180
1888	8,270,842	72,952,261	38,522,436	16,926,438	6,249,308	80,288,509	44,715,007	267,924,801
1889	17,292,363	80,664,064	44,435,271	21,378,809	6,892,208	87,624,779	41,001,484	299,288,978
1890	20,304,244	81,403,256	44,582,838	22,006,206	6,708,047	106,936,855	36,099,284	318,040,711
1891	10,401,221	110,048,167	48,720,065	26,113,896	8,527,469	124,415,951	37,547,135	365,773,905
1892	....	99,841,988	46,895,456	29,174,139	11,150,578	134,583,053	23,378,116	345,023,330
1893	....	103,732,799	49,641,773	30,136,084	13,345,347	159,357,558	27,264,392	383,477,954
1894	....	102,165,471	54,567,930	31,701,294	10,293,482	141,177,285	27,841,406	367,746,867
1895	....	93,279,730	51,804,759	28,797,796	9,939,754	141,395,229	30,978,030	356,195,298
1896	....	87,216,235	50,830,921	27,147,732	12,165,528	139,434,001	35,385,029	352,179,446

The total receipts of the United States from the beginning of the Government, 1789, to 1896 have been: From customs, $7,575,893,261; internal revenue, $4,863,523,769; direct tax, $28,131,994; public lands, $990,722,114; miscellaneous, $782,388,190; total, excluding loans, $14,250,920,956.

The total expenditures of the United States from the beginning of the Government, 1789, to 1896 have been: For civil and miscellaneous, $2,554,785,519; war, $5,031,604,180; navy, $1,354,555,521; Indians, $321,365,929; pensions, $2,089,837,064; interest, $2,826,922,743; total, $14,479,070,956. * Expenditures in excess of revenue.

United States Pension Statistics.

NUMBER OF PENSIONERS ON THE ROLL JUNE 30, 1896.

Location of Agency.	General Law.					Act of June 27, 1890.				Number of pensioners on the roll June 30, 1896.	Number of pensioners on the roll June 30, 1895.
	Army.			Navy.		Army.		Navy.			
	Invalids.	Nurses.	Widows, etc.	Invalids.	Widows, etc.	Invalids.	Widows, etc.	Invalids.	Widows, etc.		
Topeka	32,162	52	6,452	....	....	52,831	10,586	....	....	105,041	104,558
Columbus	40,132	52	11,276	....	....	42,595	9,431	....	....	104,492	104,034
Chicago	29,313	46	7,806	1,064	358	23,341	6,457	3,142	757	74,149	74,155
Indiana'olis	39,127	22	8,485	....	....	17,318	4,941	....	.....	70,977	72,100
Philadelp'ia	14,801	37	6,595	721	346	24,296	9,541	1,726	921	59,686	58,922
Knoxville	10,028	31	4,290	....	.....	23,264	6,573	....	....	56,935	57,402
Des Moines	24,905	45	4,179	....	....	22,807	3,927	....	....	56,668	56,665
Boston	15,790	43	7,429	1,272	660	16,321	8,851	2,753	1,353	54,960	54,832
Washington	15,896	60	4,453	890	572	22,193	5,354	2,650	846	54,724	54,949
New York	13,138	31	6,156	693	418	17,209	10,607	2,378	1,445	52,696	53,155
Milwaukee	22,493	19	4,574	....	....	19,766	3,633	....	....	50,974	50,899
Pittsburgh	14,210	5	4,388	....	....	22,673	5,453	....	....	47,049	46,461
Buffalo	19,081	14	6,512	....	....	15,573	4,504	....	....	46,137	46,304
Detroit	20,025	15	4,406	....	....	16,832	3,432	....	....	45,089	45,308
Louisville	8,729	11	3,263	....	....	11,945	3,515	....	....	28,606	28,940
San Fran	5,238	49	852	181	35	11,407	1,954	682	142	23,098	22,313
Augusta	9,962	4	2,951	....	....	5,299	1,375	....	....	19,868	19,715
Concord	9,773	4	3,064	....	....	5,017	1,505	....	....	19,529	19,811
Total	344,803	540	97,131	4,821	2,389	370,487	101,639	13,331	5,464	970,678	970,524
Inc. during year	....	41	....	51	....	5,369	5,943	334	360	154	....
Dec. during year	7,650	....	3,101	....	42	....	....	....	....	....	....

Pensioners of the War of 1812—survivors, 7; widows, 3,287. Pensioners of the war with Mexico—survivors, 11,800; widows, 8,017. Indian wars—survivors, 2,718; widows, 4,237.

NUMBER OF PENSION CLAIMS, PENSIONERS, AND DISBURSEMENTS, 1861-96.

Fiscal Year Ending June 30.	Army and Navy. Claims Allowed.		Total Number of Applications Filed.	Total Number of Claims Allowed.	Number of Pensioners on the Roll.			Disbursements.
	Invalids.	Widows, etc.			Invalids.	Widows, etc.	Total.	
1861	.....	.....	.....	.....	4,337	4,299	8,636	$1,072,461.55
1862	413	49	2,487	462	4,341	3,818	8,159	790,384.76
1863	4,121	3,763	49,332	7,884	7,821	6,970	14,791	1,025,139.91
1864	17,041	22,446	53,599	39,487	23,479	27,656	51,135	4,504,616.92
1865	15,212	24,959	72,684	40,171	35,880	50,106	85,986	8,525,153.11
1866	22,883	27,294	65,256	50,177	55,652	71,070	126,722	13,459,996.43
1867	16,589	19,893	36,753	36,482	69,565	83,618	153,183	18,619,956.46
1868	9,460	19,461	20,768	28,921	75,957	93,686	169,643	24,010,981.99
1869	7,292	15,904	26,066	23,196	82,859	105,104	187,963	28,422,884.08
1870	5,721	12,500	24,851	18,221	87,521	111,165	198,686	27,780,811.81
1871	7,934	8,399	43,969	16,562	93,394	114,101	207,495	33,077,383.63
1872	6,468	7,244	26,391	34,333	113,954	118,275	232,299	30,169,341.00
1873	6,551	4,073	18,303	16,052	119,500	118,911	238,411	29,185,289.62
1874	5,937	3,152	16,734	10,462	121,628	114,613	236,241	30,593,749.56
1875	5,760	4,736	18,704	11,152	122,989	111,832	234,821	29,683,116.63
1876	5,360	4,376	23,523	9,977	124,239	107,898	232,137	28,351,599.69
1877	7,282	3,861	22,715	11,326	128,723	103,381	232,104	28,580,157.04
1878	7,414	3,550	44,587	11,962	131,649	92,349	223,998	26,844,415.18
1879	7,242	3,379	57,118	31,346	138,615	104,140	242,755	33,780,526.19
1880	10,176	4,455	141,466	19,545	145,410	105,392	250,802	57,240,540.14
1881	21,394	3,920	31,116	27,394	164,110	104,720	268,830	50,626,538.51
1882	22,946	3,999	40,939	27,664	182,633	103,064	285,697	54,296,280.54
1883	32,014	5,303	48,776	38,162	206,042	97,616	303,658	60,431,972.85
1884	27,414	6,366	41,785	34,192	225,470	97,286	323,756	57,273,536.74
1885	27,580	7,743	40,918	35,767	247,146	97,979	345,125	65,693,706.72
1886	31,937	8,610	49,895	40,857	270,346	95,437	365,783	64,584,270.45
1887	35,283	11,217	72,465	55,194	306,298	99,709	406,007	74,815,486.85
1888	35,843	10,816	75,726	60,252	343,701	108,856	452,557	79,646,146.37
1889	36,830	11,924	81,220	51,921	373,699	116,026	489,725	89,131,968.44
1890	50,395	14,612	105,044	66,637	415,654	122,290	537,944	106,493,890.19
1891	41,381	11,914	363,799	156,486	536,821	139,339	676,160	118,548,959.71
1892	17,876	7,287	198,345	224,047	703,242	172,826	876,068	141,086,948.84
1893	10,232	7,295	119,361	121,630	759,706	206,306	966,012	158,155,342.51
1894	6,129	4,225	40,148	39,085	754,382	215,162	969,544	140,772,163.78
1895	5,415	3,627	37,060	39,185	750,951	219,567	970,524	140,959,361.00
1896	3,864	3,912	33,749	40,374	.....	.....	.....	139,280,075.00
Total	575,389	316,310	2,145,569	1,476,565	.....	.....	.....	$1,997,515,154.72

UNITED STATES PENSION STATISTICS—*Continued.*

PENSION AGENCIES, PENSION AGENTS, AND GEOGRAPHICAL LIMITS, JUNE 30, 1896.

Agencies.	Agents.*	Geographical Limits.	Pay Places Naval Pensioners.	Disbursements.
Augusta	Richard W. Black	Maine	Boston	$3,002,875.53
Boston	H. B. Lovering	Connecticut, Mass., Rhode Island	Boston	7,363,104.24
Buffalo	Sam'l E. Nichols	Western New York	New York City	6,557,432.44
Chicago	W. B. Anderson	Illinois	Chicago	10,651,590.11
Columbus	Americus V. Rice	Ohio	Chicago	15,327,467.32
Concord	Thos. Cogswell	New Hampshire, Vermont	Boston	3,016,386.57
Des Moines	C. H. Robinson	Iowa, Nebraska	Chicago	8,271,002.61
Detroit	H. H. Wheeler	Michigan	Chicago	6,848,691.78
Indianapolis	M. V. B. Spencer	Indiana	Chicago	10,893,123.76
Knoxville	D. A. Carpenter	Southern States*	Washington	7,427,514.44
Louisville	Geo. M. Adams	Kentucky	Chicago	4,181,236.62
Milwaukee	J. H. Woodnorth	Minnesota, Dakotas, Wisconsin	Chicago	7,326,204.47
New York	Sam'l Truesdell	East New York, East New Jersey	New York City	7,106,483.94
Philadelphia	S. A. Mulholland	East Pa., West New Jersey	Philadelphia	7,798,790.14
Pittsburgh	Geo. W. Skinner	West Pennsylvania	Philadelphia	6,677,339.25
San Francisco	Patrick F. Walsh	Pacific Coast	San Francisco	3,134,100.29
Topeka	George W. Glick	Colorado, Kansas, Mo., N. Mexico	Chicago	14,670,078.65
Washington	Sidney L. Wilson	Del., Md., Va., W. Va., D. C., Foreign	Washington	8,852,669.77
Total				139,106,091.93

* For list of agents at the close of the year, see "The Federal Government.

† Excepting the States in the Louisville and Washington districts. The expenses of pension agencies in disbursing the pension fund during the fiscal year were $1,237,615. This is independent of the expense of maintaining the pension bureau at Washington.

PENSIONERS IN EACH STATE AND TERRITORY.

Alabama	3,925	Idaho	1,070	Michigan	45,335	N. Car'a	3,954	Utah	766
Alaska T.	28	Illinois	68,688	Minn	16,194	N. Dak	1,677	Vermont	9,734
Arizona T.	559	Indiana	68,836	Miss	3,796	Ohio	103,921	Virginia	8,139
Arkansas	10,014	Indian T.	2,488	Missouri	53,812	Okla. T.	4,959	Washing'n	4,963
California	15,308	Iowa	37,798	Montana	1,213	Oregon	4,577	West Va	12,932
Colorado	6,247	Kansas	42,433	Nebras'a	16,625	Penn	98,837	Wisconsin	27,775
Conn	11,837	Kentuc'y	28,457	Nevada	273	R. Island	4,402	Wyoming	666
Delaware	2,709	Louis'a	4,431	N. Hamp	9,169	S. Car'a	2,669	Foreign	3,781
D. of Col	8,236	Maine	20,717	N. Jersey	20,017	S. Dak	4,702		
Florida	3,145	Maryla'd	12,683	N. Mex	1,200	Tenn	17,918	Total	970,678
Georgia	3,854	Mass.	38,340	N. York	87,006	Texas	7,863		

The oldest pensioner on the rolls, June 30, 1896, was Hosea Brown, of Grant's Pass, Ore., aged 104 years.

WIDOWS OF REVOLUTIONARY SOLDIERS ON PENSION ROLLS JUNE 30, 1896.

Name of Widow.	Age.	Name of Soldier.	Service of Soldier.	Widow's Residence.
Aldrich, Lovey	96	Aldrich, Caleb	N. H. and R. I. troops	Los Angeles, Cal.
Cloud, Nancy	83	Cloud, William	Virginia troops	Chum, Va.
Damon, Esther S.	82	Damon, Noah	Massachusetts troops	Plymouth Union, Vt.
Jones, Nancy	82	Darling, James	North Carolina troops	Jonesboro, Tenn.
Mayo, Rebecca	83	Mayo, Stephen	Virginia troops	Newbern, Va.
Snead, Mary	80	Snead, Bowdoin	Virginia troops	Parksley, Va.
Weatherman, Nancy	86	Glascock, Robert	Virginia troops	Lineback, Tenn.

It will be seen that it is possible that the widow of a Revolutionary soldier may be drawing a pension in the year 1916. For a similar reason the widow of a veteran of the late Civil War may be living in 2002.

SURVIVORS OF THE WAR OF 1812 ON PENSION ROLLS JUNE 30, 1896.

Name.	Age.	Service (troops).	Town.	State
Brown, Hosea	104	New York	Grant's Pass	Oregon.
Coffman, Joseph	94	United States	Milsaps	Texas.
Cronk, Hiram	96	New York	North Western	New York.
Curl, Jarrot	100	Tennessee	Pine Wood	Tennessee.
Glenn, Elijah	100	Maryland	Newark	New Jersey.
Hooper, James	93	U. S. (Navy)	Baltimore	Maryland.
Jones, George W.	93	United States	Dubuque	Iowa.
Lumberson, John	90	United States	Baltimore	Maryland.
Lejeune, Laman	100	Louisiana	Thibodeaux	Louisiana.
Moss, William C	93	Connecticut	Stonington	Connecticut.
Smith, Eleazor	100	New Hampshire	Alexandria	New Hampshire.
Sturtevant, Thomas M.	96	New York	Madison	New Jersey.
Sexton, Isaiah B.	91	New York	Sparta	Michigan.
Yancey, William R.	95	United States	Daphne	Alabama.

The younger of these survivors of the war of 1812 were drummer boys, or served in some like capacity in the last years of the war.

The Public Lands of the United States.

(Prepared for THE WORLD ALMANAC by the General Land Office, November, 1896.)

THE following is a tabular statement showing the number of acres of public lands surveyed in the following land States and Territories up to June 30, 1896; also the total area of the public domain remaining unsurveyed within the same, etc.

LAND STATES AND TERRITORIES.	Acres.	Square Miles.	Number of Acres of Public Land Surveyed Up to June 30, 1896.	Total Area of Public and Indian Lands Remaining Unsurveyed Including the Area of Private Land Claims.	LAND STATES AND TERRITORIES.	Acres.	Square Miles.	Number of Acres of Public Land Surveyed Up to June 30, 1896.	Total Area of Public and Indian Lands Remaining Unsurveyed Including the Area of Private Land Claims.
Alabama...	32,462,115	50,722	32,462 115	.....	Nevada.....	71,737,600	112,090	35,026,574	36,003,635
Arkansas...	33,410,063	52,203	33,410,063	.....	N. Dakota..	45,561,600	71,190	30,862,190	13,910,976
California...	100,992,640	157,801	73,652,172	26,027,702	Ohio	25,581,976	39,972	25,581,976	.....
Colorado ...	66,880,000	104,500	61,186,201	5,664,619	Oregon	60,975,360	95,274	42,848,672	17,757,019
Florida.....	37,931,520	59,268	30,830,668	7,100,391	S. Dakota...	50,643,200	79,130	37,753,506	11,918,877
Illinois	35,465,093	55,414	35,465,093	.....	Wisconsin..	34,511,360	53,924	34,511,360	.....
Indiana	21,637,760	33,809	21,637,760	.....	Washingt'n	44,796,160	69,994	24,230,752	19,993,394
Iowa.....	35,228,800	55,045	35,228,800	.....	Wyoming...	62,645,120	97,883	51,050,358	17,327,737
Idaho.....	55,228,100	86,294	13,980,946	40,687,257	Alaska.....	369,529,600	577,390	598	369,528,615
Kansas	51,770,240	80,891	51,770,240	.....	Arizona	72,906,240	113,916	16,082,194	55,966,794
Louisiana ..	28,731,090	44,893	27,174,005	1,557,085	Indian Ter..	19,575,040	30,586	10,800,640	8,774,400
Michigan ...	36,128,640	56,451	36,128,640	.....	N. Mexico..	77,568,640	121,201	49,980,824	27,484,975
Minnesota..	53,459,840	83,531	45,916,148	7,310,411	Oklahoma..	24,499,680	38,437	24,499,680	.....
Mississippi.	30,179,840	47,156	30,179,840	.....	Utah.....	54,064,640	84,476	16,036,429	37,772,650
Missouri ...	41,836,931	65,370	41,836,931	.....					
Montana ...	92,016,640	143,776	25,462,040	64,072,969	Total.....	1,815,424,388	2,836,757	1,042,844,034	*763,671,546
Nebraska...	47,468,800	74,170	47,256,619	212,038					

* This estimate is of a very general nature, and affords no index to the disposable volume of land remaining nor the amount available for agricultural purposes. It includes Indian and other public reservations, unsurveyed private land claims, as well as surveyed private land claims, in the districts of Arizona, California, Colorado, and New Mexico; the sixteenth and thirty-sixth sections reserved for common schools; unsurveyed lands embraced in railroad, swamp land, and other grants; the great mountain areas; the areas of unsurveyed rivers and lakes, and large areas wholly unproductive and unavailable for ordinary purposes. The area of land in the unsurveyed portion of the public domain suitable for homes and subject to settlement under the laws of the United States is of comparatively small proportions.

PUBLIC LANDS VACANT AND SUBJECT TO ENTRY IN THE PUBLIC-LAND STATES AND TERRITORIES, JUNE 30, 1896.

STATES AND TERRITORIES.	Surveyed Land.	Unsurveyed Land.	Total Area.	STATES AND TERRITORIES.	Surveyed Land.	Unsurveyed Land.	Total Area.
Alabama.....	601,813	....	601,813	Nebraska.....	10,707,426	121,600	10,829,026
Arizona	12,026,187	43,841,954	55,868,141	Nevada	28,781,748	32,832,050	61,613,798
Arkansas.....	4,122,023	....	4,122,023	New Mexico.....	42,702,550	14,525,868	57,228,418
California	35,397,929	9,841,573	45,239,502	North Dakota.....	12,370,554	9,982,552	22,353,106
Colorado	35,608,795	4,600,483	40,209,278	Oklahoma	6,886,274	....	6,886,274
Florida.....	1,653,863	164,382	1,818,245	Oregon	24,066,307	12,426,336	36,492,643
Idaho	9,322,770	36,955,707	46,278,477	South Dakota.....	11,029,963	2,359,390	13,389,353
Kansas	1,012,213	....	1,012,213	Utah	9,317,909	35,942,889	45,260,798
Louisiana	852,623	65,018	917,641	Washington	5,270,430	12,984,647	18,255,077
Michigan	527,137	....	527,137	Wisconsin	544,699	....	544,699
Minnesota	3,441,772	3,711,088	7,152,860	Wyoming	42,741,918	7,789,586	50,531,504
Mississippi...	529,313	....	529,313				
Missouri	617,245	....	617,245	Grand total.....	316,651,861	283,388,810	*600,040,671
Montana	16,518,400	55,243,687	71,762,087				

* This aggregate is exclusive of Ohio, Indiana, and Illinois, in which, if any public land remains, it consists of a few small isolated tracts. It is exclusive of Alaska, containing 577,390 square miles, or 369,529,600 acres. It is also exclusive of military and Indian reservations, reservoir sites, and timber reservations, and tracts covered by selections, filings, railroad grants, and claims as yet unadjudicated, a part of which may in the future be added to the public domain.

The area in railroad selections in each State and Territory, year ending June 30, 1894, was, in acres: Alabama, 5,945.73; Arizona, 163,340.52; Arkansas, 9,089.44; California, 90,562.16; Colorado, 88,502.59; Florida, 350.30; Idaho, 216.26; Kansas, 160; Louisiana, 150,603.37; Minnesota, 376.73; Montana, 1,142.63; New Mexico, 84,833.42; North Dakota, 280; Oregon, 32,299.60; Utah, 156.50; Washington, 45,625.74; Wisconsin, 603.83; Wyoming, 145,157.99. Total, 819,246.81.

PUBLIC LANDS OF THE UNITED STATES—*Continued.*

STATEMENT OF NUMBER OF ACRES ENTERED ANNUALLY UNDER THE HOMESTEAD AND TIMBER CULTURE ACTS, FROM JULY 1, 1866, TO JUNE 30, 1896, INCLUSIVE.

Year Ending June 30.	Homestead Entries.	Timber Culture.	Year Ending June 30.	Homestead Entries.	Timber Culture.	Year Ending June 30.	Homestead Entries.	Timber Culture.
1867	1,834,513	.....	1877	2,176,257	524,552	1887	7,594,350	4,224,397
1868	2,332,151	.....	1878	4,496,855	1,902,038	1888	6,670,616	3,735,305
1869	2,698,482	.....	1879	5,267,385	2,775,503	1889	6,029,230	2,551,069
1870	3,754,203	.....	1880	6,054,708	2,169,484	1890	5,531,678	1,787,403
1871	4,657,355	.....	1881	5,028,101	1,763,799	1891	5,040,393	969,006
1872	4,595,435	.....	1882	6,348,045	2,546,686	1892	7,716,062	41,375
1873	3,760,200	50,246	1883	8,171,914	3,110,930	1893	6,808,791	10,989
1874	3,489,570	851,226	1884	7,831,510	4,084,464	1894	8,046,968	4,209
1875	2,369,782	473,694	1885	7,415,886	4,755,006	1895	5,009,491	3,589
1876	2,867,814	599,918	1886	9,145,136	5,391,309	1896	4,830,915	1,226

Lands patented by the United States up to June 30, 1893: To States for wagon roads, 1,782,730.83 acres; to States for canal purposes, 4,424,073.06 acres; to States and corporations for railroad purposes, 55,124,079.95 acres; under river improvement grants, 1,406,210.80 acres; total, 62,737,094.49 acres.

UNITED STATES LAND OFFICES.

State or Territory.	Land Office.	State or Territory.	Land Office.	State or Territory.	Land Office.
Alabama	Huntsville.	Kansas	Colby.	No. Dakota..	Minot.
"	Montgomery.	"	Dodge City.	Oklahoma...	Alva.
Alaska	Sitka.	"	Topeka.	" ...	Enid.
Arizona	Prescott.	"	Wa Keeney.	" ...	Guthrie.
"	Tucson.	Louisiana ...	Natchitoches.	" ...	Kingfisher.
Arkansas....	Camden.	" ...	New Orleans.	" ...	Oklahoma.
"	Dardanelle.	Michigan....	Grayling.	" ...	Perry.
"	Harrison.	"	Marquette.	" ...	Woodward.
"	Little Rock.	Minnesota...	Cookston.	Oregon	La Grande.
California ...	Humboldt.	" ...	Duluth.	"	Lakeview.
" ...	Independence.	" ...	Marshall.	"	Oregon City.
" ...	Los Angeles.	" ...	St. Cloud.	"	Burns.
" ...	Marysville.	Mississippi ..	Jackson.	"	Roseburgh.
" ...	Redding.	Missouri.....	Boonville.	"	The Dalles.
" ...	Sacramento.	"	Ironton.	So. Dakota..	Aberdeen.
" ...	San Francisco.	"	Springfield.	" ..	Chamberlain.
" ...	Stockton.	Montana	Bozeman.	" ..	Huron.
" ...	Susanville.	"	Helena.	" ..	Mitchell.
" ...	Visalia.	"	Lewistown.	" ..	Pierre.
Colorado	Akron.	"	Miles City.	" ..	Rapid City.
"	Del Norte.	"	Missoula.	" ..	Watertown.
"	Denver.	Nebraska....	Alliance.	Utah.....	Salt Lake City.
"	Durango.	"	Broken Bow.	Washington.	North Yakima.
"	Glenwood Springs.	"	Lincoln.	" .	Olympia.
"	Gunnison.	"	McCook.	" .	Seattle.
"	Hugo.	"	North Platte.	" .	Spokane Falls.
"	Lamar.	"	O'Neill.	" .	Vancouver.
"	Leadville.	"	Sidney.	" .	Walla Walla.
"	Montrose.	"	Valentine.	" .	Waterville.
"	Pueblo.	Nevada.....	Carson City.	Wisconsin...	Ashland.
"	Sterling.	New Mexico.	Clayton.	" ...	Eau Claire.
Florida	Gainesville.	" .	Las Cruces.	" ...	Wausau.
Idaho.....	Blackfoot.	" .	Roswell.	Wyoming ...	Buffalo.
"	Boisé City.	" .	Santa Fé.	" ...	Cheyenne.
"	Cœur d'Alene.	No. Dakota..	Bismarck.	" ...	Douglas.
"	Hailey.	" ..	Devil's Lake.	" ...	Evanston.
"	Lewiston.	" ..	Fargo.	" ...	Lander.
Iowa.....	Des Moines.	" ..	Grand Forks.	" ...	Sundance.

Area of the Great Lakes of the United States.

	Superior.	Michigan.	Huron.	Erie.	Ontario.
Greatest length in miles	390	345	270	250	190
Greatest breadth in miles	160	84	105	60	52
Greatest depth in feet	900	1,800	1,000	204	412
Area in square miles	32,000	22,400	23,000	10,000	6,700
Drainage in square miles	85,000	70,040	74,000	39,680	29,760
Height above sea-level in feet	600	578	574	564	234
Latitude, degrees north	46° 45′ to 48° 50′	41° 15′ to 45° 55′	43° 20′ to 46° 10′	41° 20′ to 42° 50′	43° 10′ to 44° 10′
Longitude, degrees west	84° 30′ to 92° 15′	84° 40′ to 87° 08′	80° 10′ to 84° 30′	78° 35′ to 83° 10′	76° 20′ to 79° 50′
Boundary line in miles	300	None	220	200	160
United States shore line in miles	955	1,320	510	370	230

Patent Office Procedure.

PATENTS are issued in the name of the United States, and under the seal of the Patent Office, to any person who has invented or discovered any new and useful art, machine, manufacture, or composition of matter or any new and useful improvement thereof, not known or used by others in this country, and not patented or described in any printed publication in this or any foreign country, before his invention or discovery thereof, and not in public use or on sale for more than two years prior to his application, unless the same is proved to have been abandoned; and by any person who, by his own industry, genius, efforts, and expense has invented and produced any new and original design for a manufacture, bust, statue, alto-relievo, or bas-relief; any new and original design for the printing of woolen, silk, cotton, or other fabrics; any new and original impression, ornament, pattern, print, or picture to be printed, painted, cast, or otherwise placed on or worked into any article of manufacture; or any new, useful, and original shape or configuration of any article of manufacture, the same not having been known nor used by others before his invention or production thereof, nor patented nor described in any printed publication, upon payment of the fees required by law and other due proceedings had.

Every patent contains a grant to the patentee, his heirs or assigns, for the term of seventeen years, of the exclusive right to make, use, and vend the invention or discovery throughout the United States and the Territories, referring to the specification for the particulars thereof.

If it appear that the inventor, at the time of making his application, believed himself to be the first inventor or discoverer, a patent will not be refused on account of the invention or discovery, or any part thereof, having been known or used in any foreign country before his invention or discovery thereof, if it had not been before patented or described in any printed publication.

Joint inventors are entitled to a joint patent; neither can claim one separately. Independent inventors of distinct and independent improvements in the same machine cannot obtain a joint patent for their separate inventions; nor does the fact that one furnishes the capital and another makes the invention entitle them to make application as joint inventors; but in such case they may become joint patentees.

The receipt of letters patent from a foreign government will not prevent the inventor from obtaining a patent in the United States, unless the invention shall have been introduced into public use in the United States more than two years prior to the application. But every patent granted for an invention which has been previously patented by the same inventor in a foreign country will be so limited as to expire at the same time with the foreign patent, or, if there be more than one, at the same time with the one having the shortest unexpired term, but in no case will it be in force more than seventeen years.

APPLICATIONS.

Applications for a patent must be made in writing to the Commissioner of Patents. The applicant must also file in the Patent Office a written description of the same, and of the manner and process of making, constructing, compounding, and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art or science to which it appertains, or with which it is most nearly connected, to make, construct, compound, and use the same; and in case of a machine, he must explain the principle thereof, and the best mode in which he has contemplated applying that principle, so as to distinguish it from other inventions, and particularly point out and distinctly claim the part, improvement, or combination which he claims as his invention or discovery. The specification and claim must be signed by the inventor and attested by two witnesses.

When the nature of the case admits of drawings, the applicant must furnish a drawing of the required size, signed by the inventor or his attorney in fact, and attested by two witnesses, to be filed in the Patent Office. In all cases which admit of representation by model, the applicant, if required by the Commissioner, shall furnish a model of convenient size to exhibit advantageously the several parts of his invention or discovery.

The applicant shall make oath that he verily believes himself to be the original and first inventor or discoverer of the art, machine, manufacture, composition, or improvement for which he solicits a patent; that he does not know and does not believe that the same was ever before known or used, and shall state of what country he is a citizen. Such oath may be made before any person within the United States authorized by law to administer oaths, or, when the applicant resides in a foreign country, before any minister, chargé d'affaires, consul, or commercial agent holding commission under the Government of the United States.

On the filing of such application and the payment of the fees required by law, if, on such examination, it appears that the claimant is justly entitled to a patent under the law, and that the same is sufficiently useful and important, the Commissioner will issue a patent therefor.

Every patent or any interest therein shall be assignable in law by an instrument in writing; and the patentee or his assigns or legal representatives may, in like manner, grant and convey an exclusive right under his patent to the whole or any specified part of the United States.

REISSUES.

A reissue is granted to the original patentee, his legal representatives, or the assignees of the entire interest when, by reason of a defective or insufficient specification, or by reason of the patentee claiming as his invention or discovery more than he had a right to claim as new, the original patent is inoperative or invalid, provided the error has arisen from inadvertence, accident, or mistake, and without any fraudulent or deceptive intention. In the cases of patents issued and assigned prior to July 8, 1870, the applications for reissue may be made by the assignees; but in the cases of patents issued or assigned since that date, the applications must be made and the specifications sworn to by the inventors, if they be living.

CAVEATS.

A caveat, under the patent law, is a notice given to the office of the caveator's claim as inventor, in order to prevent the grant of a patent to another for the same alleged invention upon an application filed during the life of a caveat without notice to the caveator.

Any citizen of the United States who has made a new invention or discovery, and desires further time to mature the same, may, on payment of a fee of ten dollars, file in the Patent Office a caveat setting forth the object and the distinguishing characteristics of the invention, and praying protection of his right until he shall have matured his invention. Such caveat shall be filed in the confidential archives of the office and preserved in secrecy, and shall be operative for the term of one year from the filing thereof.

The caveat must comprise a specification, oath, and, when the nature of the case admits of it, a drawing, and, like the application, must be limited to a single invention or improvement.

PATENT OFFICE PROCEDURE—*Continued.*

FEES.

Fees must be paid in advance, and are as follows: On filing each original application for a patent, $15. On issuing each original patent, $20. In design cases: For three years and six months, $10; for seven years, $15; for fourteen years, $30. On filing each caveat, $10. On every application for the reissue of a patent, $30. On filing each disclaimer, $10. For certified copies of patents and other papers in manuscript, ten cents per hundred words; for certified copies of printed patents, eighty-five cents; for uncertified copies of printed patents, ten cents. For uncertified printed copies of specifications and drawings of patents for single copies, or any number of unclassified copies, five cents each; for copies by subclasses, three cents each; by classes, two cents each, and for the entire set of patents issued, in one order, one cent each. For recording every assignment, agreement, power of attorney, or other paper, of three hundred words or under, $1; of over three hundred and under one thousand words, $2; of over one thousand words, $3. For copies of drawings, the reasonable cost of making them. The Patent Office is prepared to furnish positive blue-print photographic copies of any drawing, foreign or domestic, in the possession of the office, in sizes and at rates as follows: Large size, 10x15 inches, twenty-five cents; medium size, 7x11 inches, fifteen cents; small size, 5x8 inches, five cents. An order for small-sized copies can be filled only when it relates to the drawings of an application for patent.

PATENT OFFICE STATISTICS.

The receipts of the Patent Office during the year ending December 31, 1895, were $1,245,247, and expenditures, $1,084,496.51. Receipts over expenditures, $160,750.

The following is a statement of the business of the office for the year ending December 31, 1895:

Number of applications for patents	39,145	Number of patents granted, including reissues and designs	22,057
Number of applications for design patents	1,463	Number of trade marks registered	1,829
Number of applications for reissue patents	72	Number of labels registered	None
Number of applications for registration of trade marks	2,112	Number of prints registered	3
Number of applications for registration of labels	293	Total	23,889
Number of applications for prints	13	Number of patents withheld for non-payment of final fees	3,428
Number of caveats filed	2,415	Number of patents expired	12,345
Total	45,513		

The total number of applications filed at the Patent Office in sixty years, 1837-96, was 993,953; number of caveats filed, 105,144; number of patents issued, 566,013. Receipts, $31.609,629.51; expenditures, $27,035,522.50; net surplus, $4,574,107,01. The largest number of patents granted for an article prior to January, 1895, has been for carriages and wagons, 20,000, and for stoves and furnaces, 18,000. The next largest has been for harvesters, 10,000; lamps and gas fittings, 10,000; boots and shoes, 10,000, and packing and storing vessels, 10,000, approximately.

The American Indian.

THE care of the Indians is reposed in the Commissioner of Indian Affairs, whose bureau is under the direction of the Secretary of the Interior. The present Commissioner is Daniel M. Browning, of Illinois. The appropriations by Congress the fiscal year 1896, for the Indian service, and the different objects of the appropriations, were as follows:

Current and contingent expenses	$727,640.00	Trust funds, principal	.....
Treaty obligations with Indians	2,982,147.19	Trust funds, interest	$9,870.42
Miscellaneous support, gratuities	695,625.00	Payment for land	1,660,000.00
Incidental expenses	82,050.00		
Miscellaneous	549,903.63	Total	$8,763,751.24
Support of schools	2,056,515.00		

(Population in 1890 as Reported by the Census.)

Arizona	16,740	Kansas	1,437	Pueblos	8,278	Utah	2,489
California	15,283	Louisiana	132	New York	28	Washington	10,837
Colorado	1,034	Maine	140	Six Nations	5,304	Wisconsin	8,896
Connecticut	24	Massachusetts	145	North Carolina	231	Wyoming	1,806
Florida	215	Michigan	6,991	Cherokees	2,885	War Department	
Georgia	2	Minnesota	7,065	North Dakota	7,952	Apaches, Mt.	
Idaho	3,909	Mississippi	1,404	Oklahoma	5,689	Vernon Barracks	384
Illinois	1	Missouri	14	Oregon	4,282	Indians in prison	184
Indiana	71	Montana	10,573	South Dakota	19,845		
Indi'n Ter'tory	8,708	Nebraska	3,864	Tennessee	10		
Five Civ. Tribes	66,289	Nevada	4,956	Texas	258	Total	249,273
Iowa	397	New Mexico	20,521				

INDIAN POPULATION IN DETAIL.

The total Indian population of the United States, exclusive of Alaska, but including 32,567 counted in the general census, being the taxed or taxable Indians, numbers 249,273. The following table gives the division of the Indians in detail:

Indians on reservations or at school, under control of the Indian office (not taxed or taxable)	133,382
Indians incidentally under the Indian office, and self-supporting:	
The five civilized tribes, Indians and colored—Cherokees, 29,599; Chickasaws, 7,182; Choctaws, 14,397; Creeks, 14,632; Seminoles, 2,561; total, 68,371. Total Indians, 52,065; total colored Indian citizens and claimants, 14,224; grand total	66,289
Pueblos of New Mexico	8,278
Six Nations, Saint Regis, and other Indians of New York	5,304
Eastern Cherokees of North Carolina	2,885
Indians taxed or taxable, and self-sustaining citizens, counted in the general census (98 per cent not on reservations)	32,567
Indians under control of the War Dep'ment, prisoners of war (Apaches at Mt. Vernon Bar'cks)	384
Indians in State or Territorial prisons	184
Total	249,273

The United States Revenue Cutter Service.

THE UNITED STATES REVENUE CUTTER SERVICE is an arm of the Treasury Department, and is under the direction and control of the Secretary of the Treasury, and its purpose is, principally, to enforce the revenue laws. Its immediate supervision resides in a bureau of the department known as the Division of Revenue Cutter Service, which is in charge of a chief and a number of assistants. The present chief of the division is Captain C. F. Shoemaker, R. C. S., Washington, D. C.

LIST OF VESSELS IN THE REVENUE CUTTER SERVICE.

NAMES.	Commander.	Class	Guns	Stations.
Boutwell..	U. F. Kilgore...	P....	2	Savannah.
Calumet..	John Dennett..	P....	1	Chicago.
Chandler..	A. Buhner.....	P....	1	New York.
Chase.....	O. C. Hamlet...	B....	7	(Cadet Prac.)
Colfax.....	W. J. Herring..	S.W.	3	Charleston.
Crawford.	.....	.....	..	Out of Com'n.
Dallas.....	J. H. Rogers....	P....	3	Boston.
Dexter.....	C. A. Abbey....	P....	2	New Bedford.
Fessenden	D. B. Hodgsdon	S. W.	4	Detroit.
Forward..	C. H. McLellan	P....	2	Mobile.
Galveston.	R. M. Clark...	P....	3	Galveston.
Guthrie....	J. W. Howison..	P....	..	Baltimore.
Hamilton.	S. E. Maguire..	P....	1	Philadelphia.
Hamlin....	W. C. DeHart..	P....	..	Boston.
Hartley...	J. B. Butt.....	P....	..	San Francisco.
Hudson....	H. B. Rogers...	P....	..	New York.
Johnson ..	A. B. Davis....	S. W.	3	Sault St. Marie
McLane...	W. E. Reynolds	S. W.	2	Key West.
Manhat'n	S. E. McConnell	P....	..	New York.
Morrill....	J. C. Mitchell...	P....	1	Wilmington.
Penrose....	N. E. Cutchin..	P....	..	Pensacola.
Seward....	H. T. Blake....	S. W.	1	Shieldsboro.*
Smith.....	E. C. Chaytor..	P....	..	New Orleans.
Sperry.....	W. A. Failing..	Sl....	..	Patchogue, NY
Tybee.....	G. B. Maher....	S. L..	..	Savannah.
Wash'ton.	O. S. Willey....	P....	1	Philadelphia.
Woodbury	J. A. Henriques	P....	4	Portland.
Windom...	W. H. Hand....	P....	3	Baltimore.
Winona....	G. H. Gooding...	P....	1	Newburn.
VESSELS ON THE PACIFIC COAST.				
Bear	F. Tuttle.....	P....	4	Pt. Townsend.
Corwin....	B. L. Reed.....	P....	3	San Diego.
Grant.....	J. A. Slamm....	P....	4	Pt. Townsend.
Perry.....	W. D. Roath....	P....	2	Astoria, Ore.
Rush.....	W. H. Roberts..	P....	3	San Francisco.
Wolcott...	M. L. Phillips..	P....	2	New Whatcom

*Shieldsboro, Miss. P., Propeller; S. W., Side Wheel; S. L., Steam Launch; B., Bark; Sl., Sloop.

United States Forestry Statistics.

(Corrected for this year's ALMANAC by the Chief of the Forestry Division, Department of Agriculture.)

FOREST AREA.

TOTAL forest area in the United States is estimated at round 495,000,000 acres, or 26 per cent of total area. Alaska and Indian reservations are not included.

The present annual requirements for consumption of forest products in the United States are, approximately, over 24,000,000,000 cubic feet, made up of the following items: Lumber market and manufactures, 5,000,000,000 cubic feet; railroad construction, 600,000,000 cubic feet; charcoal, 250,000,000 cubic feet; fences, 500,000,000 cubic feet; fuel, 18,000,000,000 cubic feet; mining timber, 150,000,000 cubic feet.

At the present rate of cutting, the remainder of forest land in the United States cannot long meet the enormous demands on its resources. Of the two most important timbers for building purposes, the merchantable White Pine of the Northwest and of New England is practically gone, very little remaining, and there remains of the merchantable Long-leaf Pine of the South only about 1,500,000,000 cubic feet. The valuable Ash will probably be the first to be exhausted. Walnut and Tulip trees are also on the wane.

Forest fires are estimated to destroy values of about $12,000,000 annually, but during the year 1894 that amount appears to have been lost in Minnesota and Wisconsin alone.

FOREST PRESERVATION.

For the preservation of the forests, the State of New York instituted a Forest Commission in 1885, with extensive powers, and a new commission, with new powers, was legislated in 1893, but was abolished after the vote of the people engrafted upon the Constitution a "let alone" policy. The State of California has also created a Forest Commission (which after several years' work was abolished in 1893 on account of political incompetency), the forest experiment stations being placed in charge of the University of California, and Colorado, North Dakota, Pennsylvania, and New Hampshire have Forest Commissions. Minnesota and Wisconsin have a Forest Fire Warden. Ohio has a Forestry Bureau, Maine a Forest Commissioner, and in New Jersey and North Carolina the Geological Survey is specially charged with the forestry interests.

A national organization known as the American Forestry Association (formerly Congress), composed of delegates from all the States, meets annually. The fourteenth annual meeting was held at Washington, D.C., in January, 1896. F. W. Newell, Washington, D. C., is Corresponding Secretary. Local or State Associations have been formed in Colorado, Ohio, New York, Pennsylvania, Kentucky, Minnesota, Texas, South Carolina, North Dakota, Wisconsin, and New Jersey.

By act of March 3, 1891, the President is authorized to make public forest reservations. Seventeen such, comprising 17,500,000 acres, have been established in Colorado, New Mexico, California, Arizona, Wyoming, Oregon, Washington, and others are under consideration. A bill to provide a systematic forest administration for these was passed in both houses of the 53d Congress, but failed to become law. It passed the House of Representatives again in 1896.

ARBOR DAY.

The individual States have striven to encourage tree-planting by appointing a certain day in the year, to be known as Arbor Day, for the voluntary planting of trees by the people, and latterly the interest has been widened by inducing the pupils of the public schools to take part in the observance. The credit of inaugurating Arbor Day belongs to the Nebraska State Board of Agriculture, which in 1874 recommended the second Wednesday of April in each year as a day dedicated to the work of planting trees. The following States and Territories have since then, by legislative enactment or otherwise, established an annual Arbor Day: Alabama, Arizona, California, Colorado, Connecticut, Florida, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Montana, Missouri, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, Rhode Island, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, West Virginia, Wisconsin, Wyoming—44 in all; in twenty-one States, by act of legislature; in six States, as legal holidays; in five as holidays for schools. (See Legal Holidays.)

Immigration Into the United States, 1820-1896.

Year.	Total Alien Passengers.	Year.	Total Alien Passengers.	Year.	Total Immigrants.	Year.	Total Immigrants.
1820	8,385	1840	84,066	1860	150,237	1879	177,826
1821	9,127	1841	80,289	1861	89,724	1880	457,257
1822	6,911	1842	104,565	1862	89,207	1881	669,431
1823	6,354	1843	52,496	1863	174,524	1882	788,992
1824	7,912	1844	78,615	1864	193,195	1883	603,322
1825	10,199	1845	114,371	1865	247,453	1884	518,592
1826	10,837	1846	154,416	1866	163,594	1885	395,346
1827	18,875	1847	234,968	Fiscal year end'g June 30		1886	334,203
1828	27,382	1848	226,527	1867	298,967	1887	490,109
1829	22,520	1849	297,024	1868	282,189	1888	546,889
1830	23,322	1850	369,986	1869	352,569	1889	444,427
1831	22,633	1851	379,466	1870	387,203	1890	455,302
1832	60,482	1852	371,603	1871	321,350	1891	560,319
1833	58,640	1853	368,645	1872	404,806	1892	623,084
1834	65,365	1854	427,833	1873	459,803	1893	502,917
1835	45,374	1855	200,877	1874	313,339	1894	314,467
1836	76,242	1856	195,857	1875	227,498	1895	279,948
1837	79,340	1857	246,945	1876	169,986	1896	343,267
1838	38,914	1858	119,501	1877	141,857		
1839	68,069	1859	118,616	1878	138,469	Total	*17,544,692
						1789 to 1820 est.	250,000

Of the whole number of immigrants in the fiscal year ending June 30, 1896, 263,709 came through the customs district of New York; 13,374 through Baltimore; 21,846 through Boston; 24,977 through Philadelphia, 1,411 through San Francisco, and 17,950 through other ports; total, 343,267.

The reported occupations of immigrants arriving during the fiscal year 1896, were as follows: Laborers, 91,262; farmers, 29,251; servants, 38,926; carpenters, 3,676; miners, 2,698; clerks, 2,186; tailors, 4,021; shoemakers, 3,952; blacksmiths, 1,393. The total number of professional immigrants was 2,324; of skilled laborers, 46,807; of miscellaneous, 170,940; of no occupation (including women and children), 123,028; occupation not stated, 168; total, 343,267.

* Immigrants from the British North American possessions and Mexico are not included since July 1, 1885.

NATIONALITY OF IMMIGRANTS BY DECADES, 1841 TO 1890.

(Compiled by the Superintendent of the Census.)

Countries.	1841 to 1850.	1851 to 1860.	1861 to 1870.	1871 to 1880.	1881 to 1890.
England	32,092	247,125	251,288	440,961	649,052
Ireland	780,719	914,119	456,593	444,589	655,381
Scotland	3,712	38,331	44,681	88,925	149,856
Wales	1,261	6,319	4,642	6,779	11,990
Great Britain, not specified	229,979	132,199	349,766	7,908	147
Total United Kingdom	1,047,763	1,338,093	1,106,970	989,163	1,466,426
Austria	...	...	9,398	69,558	226,020
Belgium	5,074	4,738	7,416	7,278	17,506
Denmark	539	3,749	17,885	34,577	88,108
France	77,262	76,358	37,749	72,301	50,460
Germany	434,626	951,667	822,007	757,698	1,452,952
Hungary	...	...	448	13,475	127,678
Italy	1,870	9,231	12,982	60,830	307,095
Netherlands	8,251	10,789	9,539	17,236	53,701
Norway and Sweden	13,903	20,931	117,798	226,488	560,483
Russia and Poland	656	1,621	5,047	54,606	265,064
Spain and Portugal	2,759	10,353	9,047	9,767	5,564
Switzerland	4,644	25,011	23,839	31,722	81,987
All other countries in Europe	155	116	234	1,265	22,770
Total Europe	1,597,502	2,452,657	2,180,399	2,346,964	4,725,814
China	35	41,397	68,059	122,436	*59,995
Total Asia	82	41,458	68,444	123,068	63,932
Africa	55	210	324	221	*375
Canada	41,723	59,309	184,713	430,210	392,802
Mexico	3,271	3,078	2,386	5,164	†1,913
Central America	368	449	96	229	1,646
South America	3,579	1,224	1,443	1,152	
West Indies	13,528	10,660	9,698	14,461	‡26,487
Total America	62,469	74,720	198,336	451,216	422,848
All other countries	53,143	29,169	19,249	23,226	25,759
Aggregate	1,713,251	2,598,214	2,466,752	2,944,695	5,238,728

* Not given in 1890. † Reports discontinued after 1885. ‡ Includes Central and South America for 1889.

As the reports for British North American Provinces and for Mexico have been discontinued since 1885 by the Treasury Department, the figures here represented only cover five years of the decade. An estimate based upon the immigration of the years from 1881 to 1885, inclusive, would give 785,604 to British North America for the decade from 1881 to 1890, and 3,826 to Mexico, making the aggregate for America 817,563, instead of 422,848.

Mulhall estimates the number of individuals who emigrated from Europe in 73 years, 1816 to 1888, at 27,205,000. Of these, 15,000,000 came to the United States.

American and Foreign Shipping.

UNITED STATES VESSELS, 1896.

Class	Engaged in Foreign Trade.		Engaged in Coastwise Trade.	
	Number.	Tonnage.	Number.	Tonnage.
Steamers	234	260,225	6,351	2,042,326
Sailing Vessels	942	563,018	11,657	1,286,149
Canal Boats	.....	.....	682	75,224
Barges	17	6,590	1,340	386,597
Total	1,193	829,833	20,030	3,790,296

The entire number of documented vessels is 22,908, of which 6,595 were steamers and 16,313 were vessels other than steamers, all aggregating 4,703,880 tons.

The estimated value of the whole amount of floating property under the flag, according to the last census, was $215,069,296. The statistics of the above table are for the fiscal year ending June 30, 1895.

SHIPBUILDING IN THE UNITED STATES.

The following table shows the class, number, and tonnage of the documented vessels built in this country during the last four years reported:

Class.	1893.		1894		1895.		1896.	
	Number.	Tons.	Number.	Tons.	Number.	Tons.	Number.	Tons.
Sailing Vessels	493	49,348.24	477	37,827	397	34,900	369	65,237
Steam Vessels	380	134,367.97	293	83,720	248	69,754	286	138,028
Canal Boats	28	3,791.09	14	1,522	11	1,225	13	1,495
Barges	55	24,132.05	54	8,126	38	5,723	55	22,337
Total	956	211,639.35	838	131,195	694	111,602	723	227,097

IRON AND STEEL TONNAGE BUILT IN THE UNITED STATES, 1870-1896.

Years.	Sailing Vessels and Barges.	Steam Vessels.	Total.	Years.	Sailing Vessels and Barges.	Steam Vessels.	Total.
1870	679	7,602	8,281	1884	4,432	31,199	35,631
1871	2,067	13,412	15,479	1885	731	43,297	44,028
1872	.....	12,766	12,766	1886	692	14,216	14,908
1873	.....	26,548	26,548	1887	93	34,261	34,354
1874	.....	33,097	33,097	1888	747	35,972	36,719
1875	.....	21,632	21,632	1889	33	53,480	53,513
1876	.....	21,346	21,346	1890	4,975	75,403	80,378
1877	.....	5,927	5,927	1891	4,979	100,639	105,618
1878	.....	26,960	26,960	1892	5,281	46,093	51,374
1879	.....	22,008	22,008	1893	13,104	81,428	94,532
1880	44	25,538	25,582	1894	4,649	46,821	51,470
1881	36	28,356	28,392	1895	5,975	42,620	48,595
1882	.....	40,097	40,097	1896	16,832	96,388	113,220
1883	2,033	37,613	39,646				

COMPARATIVE GROWTH OF THE TONNAGE OF THE MERCHANT NAVIES OF THE UNITED STATES AND OF THE PRINCIPAL MARITIME COUNTRIES OF EUROPE FROM 1850 TO 1896.

Countries.	1850.	1860.	1870.	1880.	1890.	1892.	1893.	1894.	1895.	1896.
American	3,485,266	5,299,175	4,194,740	4,068,034	4,424,497	4,764,921	4,825,071	4,684,029	4,635,960	4,703,880
British	4,232,962	5,710,968	7,149,134	8,447,171	11,597,106	12,455,687	12,788,282	13,192,566	13,494,146	13,563,597
French	688,153	996,194	1,072,048	919,298	1,045,102	1,057,708	1,052,022	1,128,369	1,154,783	1,148,970
Norwegian	298,315	558,927	1,022,515	1,518,655	1,584,355	1,681,759	1,710,313	1,703,920	1,713,611	1,705,722
Swedish	.....	.....	346,862	542,642	475,964	498,505	505,711	505,669	515,010	552,888
Danish	.....	.....	178,646	249,466	280,065	310,676	323,801	362,358	366,585	388,540
German	.....	.....	982,355	1,182,097	1,569,311	1,703,754	1,735,683	1,841,014	1,865,490	1,930,460
Dutch	292,576	433,922	389,614	328,281	378,784	435,791	442,071	467,872	469,695	497,451
Belgian	34,919	33,111	30,149	75,666	110,571	112,541	115,709	.....	116,331	132,464
Italian	.....	.....	1,012,164	999,196	816,567	818,840	796,247	835,274	838,101	821,953
Austro-Hungarian	.....	.....	329,377	290,971	269,648	273,812	298,674	302,656	306,119	295,805
Greek	.....	263,075	404,063	.....	307,640	356,483	379,699	373,523	381,180	385,935

The above tables have been compiled from the last annual report of the Commissioner of Navigation of the United States, except that the Bureau Veritas furnished the figures for the shipping of European nations in 1895 and 1896.

Values of Foreign Coins in United States Money.

(Proclaimed by the Secretary of the Treasury, October 1, 1896.)

Country.	Standard.	Monetary Unit.	Value in U. S. Gold Dollar.	Coins.
Argent. R.	Gld&Sil	Peso	$0.96,5	Gold: argentine ($4.82,4) and ½ argentine. Silver: peso and divisions.
Austria-H.	Gold	Crown	.20,3	Gold: former system—4 florins ($1.92,9), 8 florins ($3.85,8), ducat ($2.28,7) and 4 ducats ($9.14,9). Silver: 1 and 2 florins. Gold: present system—20 crowns ($4.05,2) and 10 crowns ($2.02,6).
Belgium	Gld&Sil	Franc	.19,3	Gold: 10 and 20 francs. Silver: 5 francs.
Bolivia	Silver	Boliviano	.49,0	Silver: boliviano and divisions.
Brazil	Gold	Milreis	.54,6	Gold: 5, 10, and 20 milreis. Silver: ½, 1, and 2 milreis.
Canada	Gold	Dollar	1.00	
Cent. Am.	Silver	Peso	.49,0	Silver: peso and divisions.
Chile	Gold	Peso	.36,5	Gold: escudo ($1.82,5), doubloon ($3,65,0), and condor ($7.30,0). Silver: peso and divisions.
China	Silver	Tael—Shanghai	.72,4	
		Tael—Haikwan	.80,6	
		Tael—Tientsin	.76,8	
		Tael—Cheefoo	.75,8	
Colombia	Silver	Peso	.49,0	Gold: condor ($9.64,7) and double-condor. Silver: peso.
Cuba	Gld&Sil	Peso	.92,6	Gold: doubloon ($5.01,7). Silver: peso.
Denmark	Gold	Crown	.26,8	Gold: 10 and 20 crowns.
Ecuador	Silver	Sucre	.49,0	Gold: condor ($9.64,7) and double-condor. Silver: sucre and divisions.
Egypt	Gold	Pound (100 piasters)	4.94,3	Gold: pound (100 piasters), 5, 10, 20, and 50 piasters. Silver: 1, 2, 5, 10, and 20 piasters.
Finland	Gold	Mark	.19,3	Gold: 20 marks ($3.85,9), 10 marks ($1.93).
France	Gld&Sil	Franc	.19,3	Gold: 5, 10, 20, 50, and 100 francs. Silver: 5 francs.
Germany	Gold	Mark	.23,8	Gold: 5, 10, and 20 marks.
Gt. Britain	Gold	Pound sterling	4.86,6½	Gold: sovereign (pound sterling) and ½ sov'gn.
Greece	Gld&Sil	Drachma	.19,3	Gold: 5, 10, 20, 50, and 100 drachmas. Silver: 5 drachmas.
Hayti	Gld&Sil	Gourde	.96,5	Silver: gourde.
India	Silver	Rupee	.23,3	Gold: mohur ($7.10,5). Sil.: rupee and div'ns.
Italy	Gld&Sil	Lira	.19,3	Gold: 5, 10, 20, 50, and 100 lire. Silver: 5 lire.
Japan	G. & S.*	Yen—Gold	.99,7	Gold: 1, 2, 5, 10, and 20 yen.
		Yen—Silver	.52,8	Silver: yen.
Liberia	Gold	Dollar	1.00	
Mexico	Silver	Dollar	.53,2	Gold: dollar ($0.98,3), 2½, 5, 10, and 20 dollars. Silver: dollar (or peso) and divisions.
Neth'lands	Gld&Sil	Florin	.40,2	Gold: 10 florins. Silver: ½, 1, and 2½ florins.
N'foundl'd	Gold	Dollar	1.01,4	Gold: 2 dollars ($2.02,7).
Norway	Gold	Crown	.26,8	Gold: 10 and 20 crowns.
Peru	Silver	Sol	.49,0	Silver: sol and divisions.
Portugal	Gold	Milreis	1.08	Gold: 1, 2, 5, and 10 milreis.
Russia	Silver ‡	Rouble—Gold	.77,2	Gold: imperial ($7.71,8) & ½ imperial†($3.86).
		Rouble—Silver	.39,2	Silver: ¼, ½, and 1 rouble.
Spain	Gld&Sil	Peseta	.19,3	Gold: 25 pesetas. Silver: 5 pesetas.
Sweden	Gold	Crown	.26,8	Gold: 10 and 20 crowns.
Switz'land	Gld&Sil	Franc	.19,3	Gold: 5, 10, 20, 50, & 100 francs. Silver: 5 fr's.
Tripoli	Silver	Mahbub of 20 piasters	.44,2	
Turkey	Gold	Piaster	.04,4	Gold: 25, 50, 100, 250, and 500 piasters.
Venezuela	Gld&Sil	Bolivar	.19,3	Gold: 5, 10, 20, 50, and 100 bolivars. Silver: 5 bolivars.

* Gold the nominal standard; silver practically the standard. † Coined since January 1, 1886; old half-imperial — $3.98,6.
‡ Silver the nominal standard; paper the actual currency, the depreciation of which is measured by the gold standard.

TABLE SHOWING THE VALUE OF FOREIGN COINS AND PAPER NOTES IN AMERICAN MONEY BASED UPON THE VALUES EXPRESSED IN THE ABOVE TABLE.

Number.	British £ Sterling.	German Mark.	French Franc. Italian Lira.	Chinese Tael (Shanghai).	Dutch Florin.	Indian Rupee.	Russian Gold Rouble.	Austrian Crown.
1	$4.86,6½	$0.23,8	$0.19,3	$0.72,4	$0.40,2	$0.23,3	$0.77,2	$0.20,3
2	9.73,3	0.47,6	0.38,6	1.44,8	0.80,4	0.46,6	1.54,4	0.40,6
3	14.59,9½	0.71,4	0.57,9	2.17,2	1.20,6	0.69,9	2.31,6	0.60,9
4	19.46,6	0.95,2	0.77,2	2.89,6	1.60,8	0.93,2	3.08,8	0.81,2
5	24.33,2½	1.19	0.96,5	3.62,0	2.01	1.16,5	3.86	1.01,5
6	29.19,9	1.42,8	1.15,8	4.34,4	2.41,2	1.39,8	4.63,2	1.21,8
7	34.06,5½	1.66,6	1.35,1	5.06,8	2.81,4	1.63,1	5.40,4	1.42,1
8	38.93,2	1.90,4	1.54,4	5.79,2	3.21,6	1.86,4	6.17,6	1.62,4
9	43.79,8½	2.14,2	1.73,7	6.51,6	3.61,8	2.09,7	6.94,8	1.82,7
10	48.66,5	2.38	1.93	7.24	4.02	2.33,0	7.72	2.03
20	97.33	4.76	3.86	14.48	8.04	4.66,0	15.44	4.06
30	145.99,5	7.14	5.79	21.72	12.06	6.99,0	23.16	6.09
40	194.66	9.52	7.72	28.96	16.08	9.32,0	30.88	8.12
50	243.32,5	11.90	9.65	36.20	20.10	11.65,0	38.60	10.15
100	486.65	23.80	19.30	72.40	40.20	23.30,0	77.20	20.30

Foreign Trade of the United States.

(Prepared for THE WORLD ALMANAC by the Bureau of Statistics of the Treasury Department.)

EXPORTS.

DOMESTIC MERCHANDISE AND SPECIE EXPORTED FROM THE UNITED STATES DURING THE FISCAL YEAR ENDED JUNE 30, 1896.

ARTICLES.	Quantities.	Values.
Merchandise.		
Agricultural Implements		$5,176,775
Animals		41,840,969
Books, Maps, Engravings, and other Printed Matter		2,338,722
Breadstuffs: Corn bush.	99,992,835	37,836,862
" Wheat bush.	60,650,080	39,709,868
" Wheat Flour bbls.	14,620,864	52,025,217
Carriages, Horse and Railroad Cars		2,887,598
Chemicals, Drugs, Dyes, and Medicines		9,063,358
Clocks and Watches		1,460,375
Coal: Anthracite tons	1,394,381	5,717,246
" Bituminous tons	2,246,284	4,928,816
Copper Ore tons	15,935	2,033,858
" Manufactures of		19,720,104
Cotton, Unmanufactured lbs.	2,335,226,385	190,056,460
" Manufactures of		16,837,396
Fish		5,448,758
Flax, Hemp, and Jute, Manufactures of		1,868,601
Fruits, Apples, Green or Ripe bbls.	360,002	930,289
Fruits and Nuts, all other		4,748,777
Furs and Fur Skins		3,800,168
Hops lbs.	16,765,254	1,478,919
Instruments for Scientific Purposes		2,522,217
Iron and Steel, Manufactures of		41,160,877
Leather, and Manufactures of		20,242,756
Musical Instruments		1,271,161
Naval Stores		8,843,564
Oil Cake, Oil Cake Meal lbs.	798,366,723	7,949,647
Oils: Animal galls.	1,778,994	$673,941
" Mineral, Crude galls.	110,923,620	6,121,836
" Mineral, Refined or Manufactured		56,261,567
" Vegetable		6,097,022
Paper, and Manufactures of		2,713,875
Paraffine, Paraffine Wax lbs.	105,882,575	4,406,841
Provisions: Beef Products lbs.	412,464,129	30,969,308
" Hog Products lbs.	1,134,165,823	83,719,661
" Oleomargarine lbs.	109,340,455	8,675,174
" Other Meat Products		1,839,877
" Dairy Products		6,299,570
Seeds: Clover lbs.	5,539,789	437,493
" All other		1,154,524
Spirits, Distilled. proof galls.	1,789,229	1,730,804
Sugar, Molasses, Syrup galls.	6,953,307	737,870
" Refined lbs.	9,106,259	450,753
Tobacco, Unmanufactured lbs.	295,539,312	24,571,362
" Manufactures of		4,380,361
Vegetables		1,655,050
Wood, and Manufactures of		31,947,108
All other Articles		57,158,146
Total Exports, Domestic Merchandise		$863,200,487
Specie: Gold		$112,409,947
" Silver		60,541,670
Total Domestic Exports		$1,036,152,104

IMPORTS.

MERCHANDISE AND SPECIE IMPORTED INTO THE UNITED STATES DURING THE FISCAL YEAR ENDED JUNE 30, 1896.

ARTICLES.	Quantities.	Values.
Merchandise.		
Animals		$3,252,447
Art Works		4,819,840
Books, Maps, etc		3,493,011
Bristles lbs.	1,572,530	1,435,348
Breadstuffs		2,780,814
Chemicals, Drugs, Dyes, and Medicines		48,310,866
Clocks and Watches		1,623,222
Coal, Bituminous tons.	1,243,835	3,559,283
Coffee lbs.	580,597,915	84,793,124
Cotton, and Manufactures of		39,220,731
Earthenware and China		10,605,861
Fish		6,366,226
Flax, Hemp, Jute, etc., and Manufactures of		39,990,334
Fruits and Nuts		19,032,439
Furs, and Manufactures of		9,303,398
Glass and Glassware		7,528,420
Hats and Bonnets, Materials for		2,769,993
Hides and Skins		30,520,177
Hops lbs.	2,772,045	600,419
India Rubber and Gutta-Percha, and Manufactures of		17,160,992
Iron and Steel, and Manufactures of		25,338,103
Jewelry, and Manufactures of Gold and Silver		1,123,328
Lead, and Manufactures of		2,447,575
Leather, and Manufactures of		13,460,142
Liquors, Spirituous and Malt		4,742,710
Molasses galls.	4,687,664	737,265
Musical Instruments		$1,307,154
Paints and Colors		1,309,041
Paper, and Manufactures of		3,169,480
Paper Stock		3,445,723
Precious Stones, and Imitations of, not set, including Diamonds, Rough or Uncut		6,712,415
Salt lbs.	553,279,500	759,696
Seeds		2,683,154
Silk, Manufactures of		26,652,768
" Unmanufactured		26,753,428
Spices		2,378,519
Sugar lbs.	3,896,338,557	89,219,773
Tea lbs.	93,998,372	12,704,440
Tin, in Bars, Blocks, Pigs, or Grain, etc lbs.	49,952,957	6,761,716
Tobacco, and Manufactures of		18,703,942
Toys		2,516,410
Wines		7,107,005
Wood, and Manufactures of		20,567,967
Wool, and Manufactures of		85,945,642
All other Articles		76,010,293
Total Merchandise		$779,724,674
Specie: Gold		33,525,065
" Silver		28,777,186
Total Imports		$842,026,925

FOREIGN TRADE OF THE UNITED STATES—*Continued.*

VALUE OF IMPORTS AND EXPORTS OF MERCHANDISE, 1873-96.

Year Ending June 30.	Exports.		Total Exports.	Imports.	Total Exports and Imports.	Excess of Exports.	Excess of Imports.
	Domestic.	Foreign.					
1873	$505,033,439	$17,446,483	$522,479,922	$642,136,210	$1,164,616,132	....	$119,656,000
1874	569,433,421	16,849,619	586,283,040	567,406,342	1,153,689,382	$18,875,698	....
1875	499,284,100	14,158,611	513,442,711	533,005,436	1,046,448,147	....	19,562,725
1876	525,582,247	14,802,424	540,384,671	460,741,190	1,001,125,861	79,643,481	....
1877	589,670,224	12,804,996	602,475,220	451,323,126	1,053,798,346	151,152,094	....
1878	680,709,268	14,156,498	694,865,766	437,051,532	1,131,917,298	257,814,234	....
1879	698,340,790	12,098,651	710,439,441	445,777,775	1,156,217,216	264,661,666	....
1880	823,946,353	11,692,305	835,638,658	667,954,746	1,503,593,404	167,683,912	....
1881	883,925,947	18,451,399	902,377,346	642,664,628	1,545,041,974	259,712,718	....
1882	733,239,732	17,302,525	750,542,257	724,639,574	1,475,181,831	25,902,683	....
1883	804,223,632	19,615,770	823,839,402	723,180,914	1,547,020,316	100,658,488	....
1884	724,964,852	15,548,757	740,513,609	667,697,693	1,408,211,302	72,815,916	....
1885	726,682,946	15,506,809	742,189,755	577,527,329	1,319,717,084	164,662,426	....
1886	665,964,529	13,560,301	679,524,830	635,436,136	1,314,960,966	44,088,694	....
1887	703,022,923	13,160,288	716,183,211	692,319,768	1,408,502,979	23,863,443	....
1888	683,862,104	12,092,403	695,954,507	723,957,114	1,419,911,621	....	28,002,607
1889	730,282,609	12,118,766	742,401,375	745,131,652	1,487,533,027	....	2,730,277
1890	845,293,828	12,534,856	857,828,684	789,310,409	1,647,139,093	68,518,275	....
1891	872,270,283	12,210,527	884,480,810	844,916,196	1,729,397,006	39,564,614	....
1892	1,015,732,011	14,546,137	1,030,278,148	827,402,462	1,857,680,610	202,875,686	....
1893	831,030,785	16,634,409	847,665,194	866,400,922	1,714,066,116	....	18,735,728
1894	869,204,937	22,935,635	892,140,572	654,994,622	1,547,135,194	237,145,950	....
1895	793,392,599	14,145,566	807,538,165	731,969,965	1,539,508,130	75,568,200	....
1896	863,200,487	19,406,451	882,606,938	779,724,674	1,662,331,612	102,882,264	....

The imports and exports of specie are not included in the above table.

VALUE OF UNITED STATES EXPORTS OF MERCHANDISE TO AND IMPORTS OF MERCHANDISE FROM FOREIGN COUNTRIES, YEAR ENDED JUNE 30, 1896.

Countries.	Exports.		Imports.	Countries.	Exports.		Imports.
	Domestic.	Foreign.			Domestic.	Foreign.	
Austria-Hungary	$2,370,901	$68,750	$7,644,154	West Indies—Continued:			
Azores & Madeira Islands	204,297	503	22,121	Spanish—Puerto Rico	$2,080,400	$21,694	$2,296,553
Belgium	26,391,925	673,700	13,776,014	Argentine Republic	5,491,216	487,830	9,313,385
Denmark	6,534,393	23,055	334,586	Bolivia	21,339	68	....
France	45,359,724	1,687,936	66,266,967	Brazil	14,222,934	35,253	71,060,046
Germany	96,364,308	1,532,829	94,240,833	Chile	3,494,912	6,896	4,709,017
Gibraltar	402,180	5,384	31,114	Colombia	3,310,167	72,421	4,970,092
Greece	190,946	100	720,386	Ecuador	688,042	1,374	763,643
Greenland, Iceland, etc.	....	....	93,198	Guianas:			
Italy	19,040,558	103,048	22,142,487	British	1,719,705	29,488	3,418,578
Netherlands	38,092,901	929,998	13,295,767	Dutch	360,282	1,375	957,247
Portugal	3,156,991	....	2,255,731	French	100,697	3,157	31,419
Roumania	47,305	....	....	Paraguay	....	....	....
Russia, Baltic, etc.	6,180,422	118,105	2,116,427	Peru	995,617	3,764	712,696
Russia, Black Sea	1,197,668	555	1,510,507	Uruguay	1,401,073	80,127	3,242,428
Servia	....	....	17,314	Venezuela	3,780,715	58,031	9,649,911
Spain	11,453,019	39,409	4,131,184	China	6,921,136	797	22,023,004
Sweden and Norway	5,019,486	11,516	3,320,321	East Indies:			
Switzerland	32,885	69	14,080,033	British	3,219,296	6,072	20,370,558
Turkey in Europe	31,820	3,085	2,665,127	Dutch	1,576,316	....	14,854,026
Gt. Britain and Ireland	401,145,205	4,596,134	169,963,434	French	163,955	....	78,158
Bermuda	894,024	30,023	522,674	Hong Kong	4,651,380	9,821	1,419,124
British Honduras	555,333	16,282	200,212	Japan	7,640,250	49,435	25,537,038
Dominion of Canada:				Korea	....	....	82
Nova Scotia, N. Brunswick, etc	4,065,480	329,490	6,669,496	Russia, Asiatic	566,512	1,490	346,649
Quebec, Ontario, etc	46,617,508	6,186,668	30,681,387	Turkey in Asia	40,912	336	3,266,205
British Columbia	2,380,259	108,516	3,536,682	All other Asia	752,321	....	1,697,474
Newfoundland and Labrador	1,391,207	6,918	324,435	British Australasia	12,674,001	74,073	7,579,259
Central American States:				French Oceanica	209,781	9,470	251,312
Costa Rica	1,157,840	40,772	3,835,187	Hawaiian Islands	3,938,187	57,520	11,757,704
Guatemala	3,092,323	65,736	2,080,027	Philippine Islands	162,341	106	4,082,857
Honduras	556,893	53,728	776,644	British Africa, etc	11,288,909	2,086	1,732,147
Nicaragua	1,089,320	179,695	1,268,922	Canary Islands	251,501	14,691	44,979
Salvador	1,582,217	26,366	1,166,970	French Africa	266,201	12	406,916
Mexico	18,686,797	763,459	17,456,177	Liberia	22,653	36	11,547
Miquelon, Langley, etc.	141,916	3,531	164,366	Madagascar	489,139	....	19,637
West Indies:				Portuguese Africa	799,556	1,102	16,006
British	8,566,965	167,188	10,800,818	Turkey in Africa:			
Danish	535,974	1,399	310,339	Egypt	215,540	....	8,043,797
Dutch	619,118	3,643	163,134	Tripoli	....	....	71,014
French	1,518,544	11,782	12,786	All other Africa	518,434	900	826,936
Hayti	4,104,161	319,841	1,697,618	All other British	53,971	....	11,416
Santo Domingo	1,019,242	41,874	2,935,069	All other Islands and Ports	63,133	18	43,536
Spanish—Cuba	7,312,348	218,532	40,017,730	Total	$863,200,487	$19,406,451	$779,724,674

United States Customs Duties.

A TABLE OF LEADING ARTICLES IMPORTED, GIVING RATE AT ENTRY BY THE TARIFF ACT OF 1894.

N. e. s. indicates "when not elsewhere specified." Tables showing comparison with the Rates by the Tariff of 1883 and the McKinley Tariff of 1890 were printed in THE WORLD ALMANAC for 1895.

ARTICLES.	Tariff Rate.
Alcohol, amylic	10 p. c. ad val.
Aniline colors or dyes	25 p. c. ad val.
Animals for breeding purposes	Free.
Bagging for cotton	Free.
Barley, bushel of 48 lbs.	30 p. c. ad val.
Beads, glass	10 "
Beef, mutton, and pork	20 "
Beer, ale, not in bottles	15c. ℔ gal.
Beer, porter, and ale, in bottles	30c. "
Bindings, cotton	45 p. c. ad val.
Bindings, flax	35 "
Bindings, wool	50 "
Blankets, value not over 30c. per lb.	25 "
Blankets, value 30c. and not over 40c.	30 "
Blankets, value over 40c. and not over 50c.	35 "
Bonnets, silk	50 "
Books, charts, maps	25 "
Books, over 20 years old, for public libraries	Free.
Bronze, manufactures of	35 p. c. ad val.
Brushes	35 "
Butter, and substitutes for	4c. ℔ lb.
Buttons, sleeve and collar, gilt	35 p. c. ad val.
Buttons, wool, hair, etc	50 "
Canvas for sails	35 "
Caps, fur and leather	30 "
Carpets, treble ingrain	32½ "
Carpets, two-ply	30 "
Carpets, tapestry Brussels	42½ "
Carpets, Wilton, Axminster, velvet	40 "
Cattle (over one year old)	20 "
Cheese, all kinds	4c. ℔ lb.
Cigars and cigarettes	$4 ℔ lb and 25 p. c. ad val.
Clocks, n. e. s	25 p. c. ad val.
Clothing, ready-made, cotton, n. e. s.	40 "
Clothing, ready-made, linen, silk, and woollen	50 "
Coal, anthracite	Free.
Coal, bituminous	40c. ℔ ton.
Coffee	Free.
Confectionery, all sugar	35 p. c. ad val.
Copper, manufactures of	35 "
Cotton trimmings	50 "
Cotton gloves	40 "
Cotton handkerchiefs, hemmed	40 "
Cotton handkerchiefs, hemstitched	50 "
Cotton hosiery	50 "
Cotton shirts and drawers	50 "
Cotton plushes, velvets, etc., unbleached	40 "
Cotton Swiss muslin	50 "
Cotton webbing	45 "
Cotton curtains	50 "
Cutlery, more than $3 per dozen	50 "
Cutlery, razors	45 "
Cutlery, table knives	35 "
Cutlery, table knives, over $3 per dozen	45 "
Diamonds (uncut, free), cut and set	10 "
Diamonds cut, but not set	25 "
Drugs (crude, free), not crude	10 "
Dyewoods, crude	Free.
Dyewoods, extracts of	10 p. c. ad val.
Earthenware, common	20 "
Earthenware, china, porcelain, plain	30 "
Earthenware, china, porcelain, etc., decor	35 "
Eggs	3c. ℔ doz.
Engravings	25 p. c. ad val.
Extracts, meat	15 "
Fertilizers, guanos, manures	Free.
Firearms	30 p. c. ad val.
Fish, American fisheries	Free.
Fish, smoked, dried	¾c. ℔ lb.
Flannels, value not over 30c. per lb.	25 p. c. ad val.
Flannels, value 30c. to 40c.	30 "
Flannels, value 40c. to 50c.	35 "
Flax, manufactures of, n. e. s.	35 "
Flowers, artificial	35 "
Fruits, preserved in their own juice	20 "
Fruits, apples	20 "
Fruits, oranges, lemons, n. e. s.	*
Fur, manufactures of	30 p. c. ad val.
Furniture, wood	25 "
Glassware, plain and cut	40 "
Glass, polished plate, not over 16x24	5c. ℔ sq. foot.
Glass, silvered, not over 16x24	6c. "
Glass bottles, over 1 pint	¾c. ℔ lb.
Gloves, ladies' and children's	†
Gloves, men's	†
Glucose	15 p. c. ad val.
Glue, value not over 7c. per lb.	25 "
Gold, manufactures of, not jewelry	35 "
Hair of hogs, curled for mattresses	10 "
Hair manufactures, n. e. s.	30 "
Hair, human, unmanufactured	Drawn, 20 p.c.; not dr'n free.
Hams and bacon	20 p. c. ad val.
Hay	$2 ℔ ton.
Hemp cordage	10 p. c. ad val.
Hides, raw, dried, salted, pickled	Free.
Honey	10c. ℔ gal.
Hoops, iron or steel, baling purposes (cut)	30 p. c. ad val.
Hops	8c. ℔ lb.
Horn, manufactures of	25 p. c. ad val.
Horses, mules	20 "
India-rubber, manufactures of	25 "
India-rubber, vulcanized	30 "
India-rubber, wearing apparel	40 "
Instruments, metal	35 "
Iron, manufactures of, n. e. s.	35 "
Iron screws, ⅛ inch or less in length	10c. ℔ lb.
Iron, tinned plates	1 1-5c. ℔ lb.
Ivory, manufactures of, n. e. s.	35 p. c. ad val.
Jewelry	35 "
Knit goods, wool, value not over 30c. ℔ lb.	35 "
Knit goods, woollen apparel, 30 to 40c. ℔ lb.	35 "
Knit goods, woollen apparel, over 40c. ℔ lb.	40 "
Knit goods, silk	50 "
Lard	1c. ℔ lb.
Lead, pigs, bars	1c. "
Lead, type metal	¾c. "
Leather manufactures, n. e. s.	30 p. c. ad val.
Linen manufactures, n. e. s.	35 "
Linen, wearing apparel	50 "
Macaroni	20 "
Malt, barley	40 "
Matches, friction, boxed	20 "
Matting, cocoa and rattan	20 "
Meerschaum pipes	50 "
Milk, fresh	Free.
Milk, condensed	2c. ℔ lb.
Molasses, n. e. s.	40° to 56°: 2c. ℔ gal. ‡
Muffs, fur	30 p. c. ad val.
Musical instruments	25 "
Nails, cut	22½ "
Nails, horseshoe	30 "
Newspapers, periodicals	Free.
Oilcloth for floors, value over 25c. sq. yd	40 p. c. ad val.
Oil, olive	35c. ℔ gal.

* In packages: 8c. per cubic foot; in bulk: $1.50 per M; 30 per cent ad valorem on barrels or boxes exclusive of contents. † Estimated rate on all gloves imported about 40 per cent ad valorem. ‡ Above 56°, 4c. per gallon.

UNITED STATES CUSTOMS DUTIES—*Continued.*

Articles.	Tariff Rate.
Oil, whale and seal, foreign fisheries,	25 p. c. ad val.
Onions	20c. ℔ bushel.
Opium, liquid preparations	20 p. c. ad val.
Opium, crude and unadulterated	Free.
Paintings and marble statuary	"
Paper manufactures, n. e. s.	20 p. c. ad val.
Paper stock, crude	Free.
Pepper, cayenne, unground	2½c. ℔ lb.
Perfumery, alcoholic	$2 ℔ gal. and 50 p. c. ad val.
Photograph albums	30 p. c. ad val.
Photograph slides	25 "
Pickles	30 "
Pins, metallic	25 "
Pipes of clay, common	10 "
Poultry, dressed	3c. ℔ lb.
Potatoes	15c. ℔ bushel.
Pulp wood, for paper-makers' use	10 p. c. ad val.
Quicksilver	7c. ℔ lb.
Quinine, sulphate, and salts	Free.
Railroad ties, cedar	"
Robes, buffalo, made up	30 p. c. ad val.
Rugs, Oriental	40 "
Salmon, dried or smoked	¾c. ℔ lb.
Salmon, prepared or preserved	20 p. c. ad val.
Salt	Free.
Sauces, n. e. s.	30 p. c. ad val.
Sausages, bologna	Free.
Sausages, all other	20 p. c. ad val.
Sealskin sacques	25 "
Silk, raw	Free.
Silk, spun in skeins	30 p. c. ad val.
Silk laces, wearing apparel	50 "
Skins, uncured, raw	Free.
Skins, tanned and dressed	20 p. c. ad val.
Slates, manufactures of, n. e. s.	20 "
Smokers' articles, except clay pipes	50 "
Soap, castile	20 "
Soap, toilet, perfumed	35 "
Spirits, except bay rum	$1.80 ℔ proof g

Articles.	Tariff Rate.
Stereoscopic views, glass	35 p. c. ad val.
Straw manufactures, n. e. s.	25 "
Sugars, not above 16 Dutch standard	40 "
Sugars, above 16 Dutch standard	40 p. c. ad val. and ½c. ℔ lb additional.
Tea	Free.
Tin, ore or metal	"
Tin plates	1 1-5c. ℔ lb.
Tobacco, cigar wrappers, not stemmed	$1.50 "
Tobacco, if stemmed	$2.25 "
Tobacco, all other leaf, stemmed	50c. "
Tobacco, unmanuf., not stemmed	35c. "
Umbrellas, silk or alpaca	45 p. c. ad val.
Vegetables, natural, n. e. s	10 "
Vegetables, prepared or preserved	30 "
Velvets, silk, 75 p. c. or more silk	$1.50 ℔ lb.
Watches and parts of	25 p. c. ad val.
Wheat, bushel of 60 lb	20 "
Willow for basket-makers	30 "
Willow manufactures, n. e. s	25 "
Wines champ., in ½-pt. bottles or less	$2 ℔ doz.
Wines, champ., in bottles, ½-pt. to 1 pt.	$4 "
Wines, champ., in bottles, 1 pt. to 1 qt.	$8 "
Wines, still, in casks	50c. ℔ gal.
Woods, cabinet, sawed	Free.
Wool, first and second class	"
Wool, third class, n. e. s., above 13c. ℔ lb	"
Wool or worsted yarns, val. not over 30c. ℔ lb	30 p c. ad val.
Wool or worsted yarns, val. 30 to 40c. ℔ lb	30 "
Wool or worsted yarns, val. over 40c. ℔ lb	40 "
Woollen or worsted clothing	50 "
Woollen manuf., n.e s.	40 "
Woollen manuf., 40 c. and over ℔ lb	50 "

The British Customs Tariff.

Formerly almost every article imported into the United Kingdom, whether manufactured or raw material, was in the tariff. In 1842 the Customs Tariff numbered no fewer than 1,200 articles. Now it contains but twenty. The following are the duties on importations:

	£	s.	d.
Beer, mum and spruce, the original specific gravity not exceeding 1215°, per barrel of 36 galls	1	8	0
" exceeding 1215°, per barrel of 36 galls.	1	12	10
" and ale, worts of which were before fermentation of a specific gravity of 1055°, per barrel of 36 galls	0	7	0
And so in proportion for any difference in gravity.			
Cards (playing) ..... per doz. packs	0	3	9
Chicory, raw or kiln-dried ..... cwt.	0	13	3
" roasted or ground ..... lb	0	0	2
" and coffee mixed ..... "	0	0	2
Chloral hydrate ..... "	0	1	3
Chloroform ..... "	0	3	1
Cocoa ..... "	0	0	1
" husks and shells ..... cwt.	0	2	0
" or chocolate, ground, prepared, or in any way manufactured ..... lb.	0	0	2
Coffee, raw ..... cwt.	0	14	0
" kiln-dried, roasted, or ground ... lb.	0	0	2
Collodion ..... gall.	1	5	0
Confectionery, in the manufacture of which spirit has been used ..... lb.	0	0	½
Ether, acetic ..... lb.	0	1	10
" butyric ..... gall.	0	15	8
" sulphuric ..... "	1	6	2
Ethyl, iodide of ..... "	0	13	7
Fruit (dried): Currants ..... cwt.	0	2	0
" Figs, prunes, raisins ..... "	0	7	0
Naphtha or methylic alcohol (puri.) proof gall.	0	10	10

	£	s.	d.
Soap, transparent, in the manufacture of which spirit has been used ..... lb.	0	0	3
Spirits, or strong waters ..... proof gall.	0	10	10
" Perfumed spirits and cologne water ..... liquid gall.	0	17	3
" Liqueurs, cordials, or other preparations containing spirit in bottle, if not to be tested for ascertaining the strength ..... liquid gall.	0	14	8
Tea ..... lb.	0	0	4
Tobacco, unmanuf., containing 10 per cent or more of moisture ..... lb.	0	3	2
" containing less than 10 per cent "	0	3	6
" cigars ..... "	0	5	0
" Cavendish or negrohead ..... "	0	4	6
" snuff not more than 13 lbs. (in 100 lbs.) moisture ..... lb.	0	4	6
" " cont. more than 13 lbs .. "	0	3	9
" other manufactured ..... "	0	4	0
" Cavendish or negrohead manufactured in bond from unmanufactured tobacco ..... lb.	0	4	0
Varnish (cont. spirit), same as spirits.			
Wine, not exceeding 30° proof spirit .. gall.	0	1	0
" exceeding 30°, but not exceeding 42° ..... gall.	0	2	6
" for each additional deg. of strength beyond 42° ..... gall.	0	0	3
Sparkling wine imported in bottle .... "	0	2	0

These duties are in addition to the duty in respect of alcoholic strength.

There are drawbacks for roasted coffee shipped as stores, and for tobacco and snuff manufactured in the United Kingdom.

The receipts from customs in the United Kingdom, year ending March 31, 1895, were £20,115,000, or about $98,000,000. The total revenue of the Government from all sources was £101,697,304, so that the receipts from customs were about 20 per cent. The other sources of revenue were: From excise, £26,050,000; from stamps, £14,440,000; from income and property taxes, £15,600,000; from post-office, £10,760,000; from telegraphs, £2,580,000. The remainder from land tax, house duty, crown lands, and miscellaneous.

Per Capita Financial Statistics of the United States.

FROM 1867 TO 1896, INCLUSIVE.

(Compiled by the Bureau of Statistics, Treasury Department.)

Years.	Estimated Population June 30.	Debt, less cash in Treasury.	Interest paid.	Net ordinary receipts.	Net ordinary expenditures.	Disbursement for pensions.	Coinage, Per Capita of	
							Gold.	Silver.
1867	36,211,000	$69.26	$3.84	$13.55	$9.87	$0.51	$0.66	$0.03
1868	36,973,000	67.10	3.48	10.97	10.21	.65	.52	.03
1869	37,756,000	64.43	3.32	9.82	8.55	.78	.47	.03
1870	38,558,371	60.46	3.08	10.67	8.03	.72	.60	.04
1871	39,555,000	56.81	2.83	9.69	7.39	.84	.53	.08
1872	40,596,000	52.96	2.56	9.22	6.84	.74	.54	.06
1873	41,677,000	50.52	2.35	8.01	6.97	.70	1.37	.10
1874	42,796,000	49.17	2.31	7.13	7.07	.71	.82	.16
1875	43,951,000	47.55	2.20	6.55	6.25	.68	.75	.35
1876	45,137,000	45.66	2.11	6.52	5.87	.63	1.03	.54
1877	46,353,000	43.56	2.01	6.07	5.21	.62	.95	.61
1878	47,598,000	42.01	1.99	5.41	4.98	.56	1.05	.60
1879	48,866,000	40.86	1.71	5.60	5.46	.69	.80	.56
1880	50,155,783	38.27	1.59	6.65	5.34	1.14	1.24	.55
1881	51,316,000	35.46	1.46	7.01	5.07	.98	1.89	.54
1882	52,495,000	31.91	1.09	7.64	4.89	1.03	1.26	.53
1883	53,693,000	28.66	.96	7.37	4.90	1.13	.54	.54
1884	54,911,000	26.20	.87	6.27	4.39	1.04	.44	.52
1885	56,148,000	24.50	.84	5.77	4.64	1.17	.49	.51
1886	57,404,000	22.34	.79	5.76	4.15	1.13	.50	.56
1887	58,680,000	20.03	.71	6.20	4.47	1.27	.41	.60
1888	59,974,000	17.72	.65	6.32	4.33	1.33	.52	.57
1889	61,289,000	15.92	.53	6.01	7.88	1.45	.35	.58
1890	62,622,250	14.22	.47	6.44	4.75	1.71	.33	.63
1891	63,975,000	13.32	.37	6.14	5.55	1.55	.46	.43
1892	65,403,000	12.86	.35	5.43	5.28	2.16	.53	.19
1893	66,826,000	12.55	.34	5.77	6.87	2.37	.85	.13
1894	68,275,000	13.17	.37	4.36	6.48	2.07	1.17	.13
1895	69,753,000	12.93	.44	4.49	5.11	2.03	.85	.08
1896	71,263,000	.....	.50	4.59	4.94	1.96	.....	....

Years	Internal Revenue.		Amount of money in the United States.	Money in circulation.	Coin value of paper money July 1.	Commercial ratio of silver to gold.	Customs Revenue.			
	Collected.	Expenses of collecting.					Duty collected per capita.	Average ad valorem rate of duty.		Expenses of collecting customs revenue.
								On dutiable.	On free and dutiable.	
		Per ct.			Cents.	Ratio.		Per ct.	Per ct.	Per ct.
1867	$7.34	2.77	$20.11	$18.28	71.7	15.57	$4.65	46.67	44.56	3.26
1868	5.17	4.55	19.38	18.39	70.1	15.59	4.34	48.63	46.49	4.65
1869	4.19	4.59	18.95	17.60	73.5	15.60	4.68	47.22	44.65	2.99
1870	4.79	3.92	18.73	17.50	85.6	15.57	4.96	47.08	42.23	3.20
1871	3.62	5.30	18.75	18.10	89.0	15.57	5.12	43.95	38.94	3.18
1872	3.22	4.36	18.79	18.19	87.5	15.63	5.23	41.35	37.00	3.21
1873	2.75	4.69	18.58	18.04	86.4	15.92	4.44	38.07	26.95	3.76
1874	2.39	4.40	18.83	18.13	91.0	16.13	3.75	38.53	26.88	4.49
1875	3.52	3.89	18.16	17.16	87.2	16.59	3.51	40.62	28.20	4.47
1876	2.59	3.38	17.53	16.12	89.5	17.88	3.22	44.74	39.19	4.53
1877	2.56	2.99	16.46	15.58	94.7	17.22	2.77	42.89	26.68	4.96
1878	2.32	2.96	16.62	15.32	99.4	17.94	2.67	42.75	27.13	4.48
1879	2.32	3.10	21.52	16.75	100	18.40	2.73	44.87	28.97	3.99
1880	2.47	2.95	24.04	19.41	100	18.05	3.64	43.48	29.07	3.23
1881	2.64	3.20	27.41	21.71	100	18.16	3.78	43.20	29.75	3.22
1882	2.79	2.80	28.20	22.37	100	18.19	4.12	42.66	30.11	2.95
1883	2.69	3.06	30.61	22.91	100	18.64	3.92	42.45	29.92	3.07
1884	2.21	3.47	31.06	22.65	100	18.57	3.47	41.61	28.44	3.44
1885	2.00	3.42	32.37	23.02	100	19.41	3.17	45.86	30.59	3.58
1886	2.03	3.06	31.51	21.82	100	20.78	3.30	45.55	30.13	3.33
1887	2.02	3.22	32.39	22.45	100	21.13	3.65	47.10	31.02	3.16
1888	2.07	2.92	34.40	22.88	100	21.99	3.60	45.63	29.99	3.27
1889	2.13	2.88	33.86	22.52	100	22.09	3.60	45.13	29.50	3.14
1890	2.28	2.65	34.24	22.82	100	19.76	3.62	44.41	29.12	2.99
1891	2.28	2.75	34.31	23.41	100	20.92	3.38	46.28	25.25	3.17
1892	2.35	2.52	36.21	24.44	100	23.72	2.66	48.71	21.26	3.75
1893	2.41	2.57	34.75	23.87	100	26.49	2.97	49.58	23.49	3.32
1894	2.15	2.55	35.44	24.33	100	32.56	1.90	50.06	20.25	5.15
1895	2.06	2.62	34.88	22.96	100	31.60	2.14	41.75	20.23	4.43
1896	2.06	2.62	.....	21.15	.....	.....	2.20	40.18	20.67	4.52

The aggregate amount of imports into the United States from each quarter of the globe in the year ending June 30, 1894, was as follows: From Europe, $295,059,590; North America, $166,997,411; South America, $100,147,107; Asia, $66,146,944; Oceanica, $21,454,215; Africa, $3,476,542; all other countries, $1,554,064; total, $654,835,873.

Per Capita Commercial Statistics of the United States.

FROM 1867 TO 1896, INCLUSIVE.

(Compiled by the Bureau of Statistics, Treasury Department.)

Years.	Merchandise Imported for Consumption, per capita.	Domestic Merchandise. Exports, p. c.	Domestic Merchandise. Exports of Agricultural Products (per cent of total exports).	Imports and Exports of Merchandise Carried in American Vessels.	Consumption of Wool. Total, per capita.	Consumption of Wool. Per Cent Foreign.	Per Cent of Domestic Production Exported. Cotton.	Wheat.	Corn.	Mineral Oil.
				Per cent.	Pounds.					
1867	$10.44	$7.73	75.34	33.87	5.45	19	68.32	12.50	1.85	46.58
1868	9.33	7.29	70.19	35.11	5.14	11.9	66.90	13.45	1.63	52.34
1869	10.45	7.29	75.35	33.18	5.78	17.8	57.01	20.92	.94	60.01
1870	11.06	9.77	78.40	35.59	5.43	22.7	65.98	22.50	.24	61.37
1871	12.65	10.83	70.74	31.87	5.73	29.4	72.39	22.30	.98	69.62
1872	13.80	10.55	74.13	29.15	6.75	45.3	67.44	16.88	3.60	54.60
1873	15.91	12.12	76.10	26.37	5.67	33.2	65.47	20.80	3.68	57.85
1874	13.26	13.31	79.37	27.17	4.81	17.5	70.03	32.54	3.86	51.23
1875	11.97	11.36	76.95	26.21	5.28	23.1	70.69	23.60	3.53	46.50
1876	10.29	11.64	71.67	27.67	5.21	18.3	70.75	25.34	3.86	68.69
1877	9.49	12.72	72.63	26.91	5.16	16.3	68.97	19.73	5.66	64.54
1878	9.21	14.39	77.07	26.31	5.28	16.9	71.23	25.29	6.49	54.02
1879	8.99	14.29	78.12	22.99	5.03	14.2	67.74	35.16	6.33	50.42
1880	12.51	16.43	83.25	17.43	6.11	34.9	65.73	40.18	6.43	31.41
1881	12.68	17.23	82.63	16.49	5.66	17.3	68.47	37.38	5.46	44.29
1882	13.64	13.97	75.31	15.77	6.36	19	67.23	31.82	3.71	39.21
1883	13.05	14.98	77	16.04	6.62	18.7	67.20	29.35	2.58	54.13
1884	12.16	13.20	73.98	17.16	6.85	20.6	67.56	26.49	2.99	53.55
1885	10.32	12.94	72.96	15.29	6.69	18	68.96	25.86	2.95	61.11
1886	10.89	11.60	72.82	15.52	7.39	28.9	64.68	26.48	3.35	50.21
1887	11.65	11.98	74.40	14.30	6.68	27.4	68.71	33.66	2.48	50.67
1888	11.88	11.40	73.23	13.98	6.31	28.9	65.83	26.23	1.74	49.37
1889	12.10	11.92	72.87	14.34	6.33	31.8	69.33	21.31	3.57	46.09
1890	12.35	13.50	74.51	12.87	6.03	27	68.15	22.31	4.85	36.06
1891	13.36	13.63	73.69	12.46	6.43	30.8	67.36	26.60	2.15	29.73
1892	12.44	15.53	78.69	12.34	6.72	33.1	65.13	36.88	3.72	37.35
1893	12.64	12.44	74.05	12.20	7.05	35.7	65.99	37.20	2.89	45.10
1894	9.32	12.73	72.28	13.30	5.08	14.2	71.20	41.47	4.11	53.26
1895	10.48	11.37	69.73	11.70	6.32	46.1	69.83	31.46	2.36	50.76
1896	10.66	....	66.02	12.00	....	....	....	27.10	8.78	43.34

Years.	Consumption per capita of— Raw Cotton	Wheat	Corn.	Sugar.	Coffee	Tea.	Distilled Spirits	Malt Liq'rs.	Wines	Tonnage of Vessels Per cent annual increase or decrease (+ or —).
	Lbs.	Bush.	Bush.	Lbs.	Lbs.	Lbs.	Proof galls.	Galls.	Galls.	
1867	8.48	3.92	23.52	24.1	5.01	1.09	....	5.31	....	—.14
1868	10.51	5.36	20.44	30.9	6.52	.96	....	5.15	....	+1.10
1869	12.88	5.21	23.79	35	6.45	1.08	.69	5.21	....	+4.76
1870	12.82	5.41	22.62	33	6	1.10	2.07	5.31	.32	+2.41
1871	14.10	4.69	27.40	36.2	7.91	1.14	1.62	6.10	.40	+.85
1872	11.10	4.79	21.09	40.4	7.28	1.46	1.68	6.66	.41	+3.62
1873	15.19	4.81	22.86	39.8	6.87	1.53	1.63	7.21	.45	+5.82
1874	13.60	4.46	20.95	41.5	6.59	1.27	1.51	7	.48	+2.23
1875	11.90	5.38	18.66	43.6	7.08	1.44	1.50	6.71	.45	+1.10
1876	14.77	4.89	28.14	35.2	7.33	1.35	1.33	6.83	.45	—11.83
1877	14.03	5.01	26.13	38.9	6.94	1.23	1.28	6.58	.47	—.86
1878	13.71	5.72	26.37	34.3	6.24	1.33	1.09	6.68	.47	—.70
1879	15.90	5.58	26.61	40.7	7.42	1.21	1.11	7.05	.50	—1.02
1880	18.94	5.35	28.88	42.9	8.78	1.39	1.27	8.26	.56	—2.43
1881	19.64	6.09	31.64	44.2	8.25	1.54	1.38	8.65	.47	—.25
1882	16.15	4.98	21.92	48.4	8.30	1.47	1.40	10.03	.49	+2.66
1883	20.80	6.64	29.24	51.1	8.91	1.30	1.46	10.27	.48	+1.67
1884	16.30	5.64	27.40	53.4	9.26	1.09	1.48	10.74	.37	+.84
1885	15.16	6.77	81.04	51.8	9.60	1.18	1.26	10.62	.39	—.12
1886	19.59	4.57	32.60	56.9	9.36	1.37	1.26	11.20	.45	—3.16
1887	16.84	5.17	27.68	52.7	8.53	1.49	1.21	11.23	.55	—.60
1888	19.59	5.62	23.86	56.7	6.81	1.40	1.26	12.80	.61	+2.10
1889	17.22	5.34	31.28	51.8	9.16	1.29	1.32	12.72	.56	+2.74
1890	18.50	6.09	32.09	52.8	7.83	1.33	1.40	13.67	.46	+2.71
1891	22.02	4.58	22.79	66.1	7.99	1.29	1.42	15.28	.45	+5.88
1892	24.03	5.91	30.33	63.5	9.63	1.37	1.50	15.10	.44	+1.71
1893	17.07	4.85	23.66	63.4	8.25	1.32	1.51	16.08	.48	+ 79
1894	15.91	3.41	22.76	66.4	8.01	1.34	1.33	15.18	.31	—2.90
1895	22.48	4.54	16.98	....	9.22	1.38	1.12	14.95	.28	—1.03
1896	....	4.78	14.73	....	8.04	1.31	....	....	....	+1.47

Prices of Imported Merchandise.

AVERAGE annual prices of merchandise in foreign countries whence shipped or imported into the United States, from 1879 to 1896. Compiled by the Bureau of Statistics of the Treasury Department.

FISCAL YEAR.	Flax, Ton.	Hemp, and Substitutes for, Ton.	Pig Iron, Ton.	Bars, Railway, of Steel or in Part, Ton.	Tin Plates, Lb.	Coffee, Lb.	Copper, Pigs, Bars, etc., Lb.	Silk, Raw, or as Reeled, Lb.	Cotton Cloth, Sq. Yd.	Tea, Lb.	Sugar, Lb. *	Clothing, Wool, Lb.	Carpet Wools, Lb.	Carpets, Wool, Sq. Yd.
	Dol.	Dol.	Dol.	Dol.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Dol.
1879	330.30	103.27	21.97	26.80	3.7	12.5	11.6	4.43	12.7	24.2	3.9	21	12	1.44
1880	285.27	123.20	19.42	32.60	4.5	13.5	15.6	4.69	11.7	27.4	4.3	23	14	0.86
1881	268.51	126.31	20.98	36.15	3.8	12.5	12.3	4.27	11.9	25.7	4.4	23	14	1.08
1882	270.11	166.58	18.57	33.35	3.8	10.0	12.2	4.48	11.9	24.6	4.4	22	14	1.33
1883	282.16	169.54	18.32	32.60	3.7	8.2	11.0	4.31	13.1	23.5	4.2	22	14	1.26
1884	277.35	163.08	17.43	31.79	3.6	9.3	10.7	3.88	†11.2	20.2	3.5	23	12	1.37
1885	266.20	152.12	17.70	24.80	3.3	8.2	7.7	3.62	†10.9	19.5	2.5	20	11	1.41
1886	283.70	133.22	15.50	26.21	3.1	7.6	7.7	3.62	†11.7	19.6	2.9	16	11	1.35
1887	269.21	123.45	15.59	19.32	3.0	10.7	5.7	4.06	†12.2	18.7	2.4	19	12	1.46
1888	316.66	144.64	15.49	23.53	3.0	14.0	7.7	3.70	†12.7	15.8	2.6	20	12	1.46
1889	262.25	168.96	16.19	23.96	3.0	13.0	7.0	3.48	†13.0	16.0	3.0	20	12	1.21
1890	271.87	200.63	25.09	23.47	3.0	16.0	7.0	3.92	†13.0	15.0	3.0	23	12	1.23
1891	261.69	150.76	24.65	25.96	3.0	19.0	8.0	3.66	†14.0	17.0	‡3.0	23	11	2.09
1892	251.43	131.45	21.87	33.49	2.9	20.0	8.7	3.23	†14.0	16.0	‡2.7	21	9	2.06
1893	280.63	142.30	23.83	24.08	2.8	§14.0	8.1	3.90	†13.0	16.0	‡3.1	18	9	2.30
1894	307.18	146.74	22.74	19.43	2.6	16.4	8.8	3.16	†12.5	15.1	‡2.9	16	9	2.28
1895	284.71	126.94	27.27	14.33	2.4	14.7	7.8	2.76	12.0	13.5	2.14	15	9	1.95
1896	230.56	126.57	23.05	20.52	2.3	14.6	8.9	3.28	11.8	13.5	2.29	17	10	1.43

* Meleda, etc., not above No. 13, D. S. † Bleached, dyed, colored, stained, painted, or printed cotton only. ‡ Includes sugar not above No. 16, D. S. § Overvalued by reason of depreciation of Brazilian paper milreis.

Export Prices of Domestic Commodities.

AVERAGE export prices of commodities of domestic production from 1867 to 1896. Compiled by the Bureau of Statistics of the Treasury Department.

FISCAL YEAR.	Corn, Bush.	Wheat, Bush.	Wheat, Flour, Bbl.	Upland Cotton, Lb.	Leather, Lb.	Illuminating Oils, Refined, Gall.	Bacon and Hams, Lb.	Lard, Lb.	Pork, Salted, Lb.	Beef, Salted, Lb.	Butter, Lb.	Cheese, Lb.	Eggs, Doz.	Starch, Lb.	Sugar, Refined, Lb.	Tobacco, Leaf, Lb.
	Dol.	Dol.	Dol.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.
1867	1.00	1.27	8.85	30.1	34.6	35.8	12.8	14.5	13.1	12.2	24.1	15.1	35.8	8.5	10.4	10.6
1870	.925	1.29	6.11	23.5	28.5	30.5	15.7	16.6	13.2	7.3	29.3	15.5	39.6	8.2	12.6	11.4
1875	.848	1.12	5.97	15.0	26.0	14.1	11.4	13.8	10.1	8.7	23.7	13.5	25.6	6.0	10.8	11.3
1879	.471	1.07	5.25	9.9	20.4	10.8	6.9	7.0	5.7	6.3	14.2	8.9	15.5	4.2	8.5	7.8
1880	.543	1.25	5.88	11.5	23.3	8.6	6.7	7.4	6.1	6.4	17.1	9.5	16.5	4.3	9.0	7.7
1881	.552	1.11	5.67	11.4	22.6	10.3	8.2	9.3	7.7	6.5	19.8	11.1	17.2	4.7	9.2	8.3
1882	.668	1.19	6.15	11.4	20.9	9.1	9.9	11.6	9.0	8.5	19.3	11.0	19.2	4.8	9.7	8.5
1883	.684	1.13	5.96	10.8	21.1	8.8	11.2	11.9	9.9	8.9	18.6	11.2	20.9	4.6	9.2	8.3
1884	.611	1.07	5.59	10.5	20.6	9.2	10.2	9.5	7.9	7.6	18.2	10.3	21.2	4.5	7.1	9.1
1885	.540	.86	4.90	10.6	19.8	8.7	9.2	7.9	7.2	7.5	16.8	9.3	21.5	4.0	6.4	9.9
1886	.498	.87	4.70	9.9	19.9	8.7	7.5	6.9	5.9	6.0	15.6	8.3	18.3	4.1	6.7	9.6
1887	.479	.89	4.51	9.5	18.7	7.8	7.9	7.1	6.6	5.4	15.8	9.3	16.3	3.8	6.0	8.7
1888	.550	.85	4.58	9.8	17.3	7.9	8.6	7.7	7.4	5.3	18.3	9.9	15.9	3.5	6.3	8.3
1889	.474	.90	4.83	9.9	16.6	7.8	8.6	8.6	7.4	5.5	16.5	9.3	13.9	3.8	7.6	8.8
1890	.418	.83	4.66	10.1	16.0	7.4	7.7	7.1	6.0	5.4	14.4	9.0	15.4	4.1	7.0	8.6
1891	.574	.93	4.82	10.0	16.4	7.0	7.6	6.9	5.9	5.6	14.5	9.0	17.7	3.7	5.7	8.7
1892	.55	1.03	4.96	8.7	16.0	5.9	8.1	7.2	6.0	5.7	16.0	9.4	18.0	3.1	4.6	8.4
1893	.53	.80	4.54	8.5	15.0	4.9	9.1	9.5	7.8	5.4	19.0	9.4	23.2	3.2	4.7	9.0
1894	.467	.67	4.11	7.8	15.1	4.2	9.6	9.0	8.0	5.7	17.6	9.7	16.9	3.2	4.4	8.5
1895	.53	.58	3.38	5.8	15.3	4.9	8.7	7.8	7.1	5.7	16.4	9.1	16.8	3.2	4.6	8.7
1896	.38	.65	3.56	8.1	17.9	6.8	8.3	6.6	6.7	5.6	15.2	8.4	14.7	2.7	4.9	8.5

Floriculture in the United States.

THE floriculture industry in the United States in the census year was made the subject of a special investigation by the Census Bureau, with the following results, the statistics applying solely to the business of flower merchants or florists:

Number of establishments	4,659	Product of year: Rose bushes	49,056,253
Square feet of glass covering	38,823,247	" " Hardy plants and shrubs	38,380,872
Value of establishments	$38,355,722	" " All other plants	152,835,292
Men employed	16,847	Total value of product	$12,036,477
Women employed	1,958	Cut flowers in addition	14,175,329

Farms and Value of Farm Products

IN THE UNITED STATES, CENSUS OF 1890.

States and Territories.	Total Number of Farms.	Acres in Farms.			Valuation.			Estimated Value of Farm Products, 1889.
		Total.	Improved.	Unimproved.	Land, Fences, and Buildings.	Implements and Machinery.	Live Stock on hand June 1, 1890.	
Maine	62,013	6,179,925	3,044,666	3,135,259	$98,567,730	$5,499,413	$18,280,140	$22,049,220
N. Hampshire	29,151	3,459,018	1,727,387	1,731,631	66,162,600	3,594,850	10,450,125	13,761,050
Vermont	32,573	4,395,646	2,655,943	1,739,703	80,427,490	4,733,560	16,644,320	20,564,980
Massach'setts	34,374	2,998,282	1,657,024	1,341,258	127,538,284	5,938,940	14,200,178	28,072,500
Rhode Island	5,500	469,281	274,491	194,790	21,873,479	941,030	2,364,970	4,218,300
Connecticut	26,350	2,253,432	1,379,419	874,013	95,000,595	3,075,495	9,974,618	17,924,310
New York	226,223	21,961,562	16,389,330	5,572,182	968,127,286	46,659,465	124,523,965	161,593,009
New Jersey	30,828	2,662,009	1,999,117	662,892	159,262,840	7,378,644	15,811,430	28,997,349
Pennsylvania	211,557	18,364,370	13,210,597	5,153,773	922,240,233	39,046,855	101,652,758	121,328,348
N. Atlantic Div	658,569	62,743,525	42,338,024	20,405,501	$2,539,200,537	$116,868,252	$313,902,504	$418,309,066
Delaware	9,381	1,055,692	762,655	293,037	39,586,080	1,835,570	4,198,810	6,481,590
Maryland	40,798	4,952,390	3,412,908	1,539,482	175,058,550	6,540,090	19,194,320	26,443,364
D. of Columbia	382	11,745	9,898	1,847	6,471,120	79,760	129,120	373,070
Virginia	127,600	19,104,951	9,125,545	9,979,406	254,490,600	6,593,688	33,404,281	42,244,458
West Virginia	72,773	10,321,326	4,554,000	5,767,326	151,880,300	3,116,420	23,964,610	20,439,000
North Carolina	178,359	22,651,896	7,828,569	14,823,327	183,977,010	7,183,210	25,547,280	50,070,530
South Carolina	115,008	13,184,652	5,255,237	7,929,415	99,104,600	4,172,262	16,572,410	51,337,985
Georgia	171,071	25,200,435	9,582,866	15,617,569	152,006,230	5,764,978	31,477,390	83,371,4s2
Florida	34,228	3,674,486	1,145,693	2,528,793	72,745,180	1,158,040	7,142,980	12,086,330
S. Atlantic Div	749,600	100,157,573	41,677,371	58,480,202	$1,135,319,670	$36,444,018	$161,631,801	$292,847,809
Ohio	251,430	23,352,408	18,338,824	5,013,584	1,050,031,828	29,475,346	116,181,690	133,232,498
Indiana	198,167	20,362,516	15,107,482	5,255,034	754,789,110	21,172,255	93,361,422	94,759,262
Illinois	240,681	30,498,277	25,569,060	4,829,217	1,262,870,587	34,456,938	180,431,662	184,759,013
Michigan	172,344	14,785,636	9,865,350	4,920,286	556,190,670	22,182,600	69,564,985	83,651,390
Wisconsin	146,409	16,787,988	9,793,931	6,994,057	477,524,507	19,167,010	63,784,377	70,990,645
Minnesota	116,851	18,663,645	11,127,953	7,535,692	340,059,470	16,916,473	57,725,688	71,238,230
Iowa	201,903	30,491,541	25,428,899	5,062,642	857,581,022	36,665,315	206,436,242	159,347,844
Missouri	238,043	30,780,290	19,792,313	10,987,977	625,858,361	21,830,719	133,701,173	109,751,024
North Dakota	27,611	7,660,333	4,658,015	3,002,318	75,310,305	6,648,180	18,787,294	21,264,938
South Dakota	50,158	11,396,460	6,959,293	4,437,167	107,466,335	8,371,712	29,231,509	22,047,279
Nebraska	113,608	21,593,444	15,247,705	6,345,739	402,358,913	16,468,977	92,971,920	66,837,617
Kansas	166,617	30,214,456	22,303,201	7,911,155	559,726,046	18,869,790	128,068,305	95,070,080
N. Central Div.	1,923,822	256,586,994	184,292,126	72,294,868	$7,069,767,154	$252,225,315	$1,195,246,262	$1,112,949,820
Kentucky	179,264	21,412,229	11,818,882	9,593,347	346,339,360	10,906,506	70,924,400	65,948,485
Tennessee	174,412	20,161,583	9,362,555	10,879,028	242,700,540	9,936,880	60,254,230	55,194,181
Alabama	157,772	19,853,000	7,698,343	12,154,657	111,051,390	4,511,645	30,776,730	66,240,190
Mississippi	144,318	17,572,547	6,849,390	10,723,157	127,423,157	5,968,865	33,936,435	73,342,995
Louisiana	69,294	9,544,219	3,774,668	5,769,551	85,381,270	7,167,355	17,898,380	54,343,953
Texas	228,126	51,406,937	20,746,215	30,660,722	399,971,289	13,746,541	103,259,503	111,699,430
Oklahoma	8,826	1,606,423	563,728	1,042,695	8,581,170	433,580	3,206,270	440,375
Arkansas	124,760	14,891,356	5,475,043	9,416,313	118,574,422	5,672,400	30,772,880	53,128,155
S. Central Div.	1,086,772	156,448,294	66,288,824	90,159,470	$1,440,022,598	$58,343,772	$351,028,828	$480,337,764
Montana	5,603	1,964,197	915,517	1,048,680	25,512,340	1,356,010	21,620,687	6,273,415
Wyoming	3,125	1,830,432	476,831	1,353,601	14,460,880	522,250	15,348,331	2,241,590
Colorado	16,389	4,598,941	1,823,520	2,775,421	85,035,180	2,728,850	22,594,010	13,136,810
New Mexico	4,458	737,882	263,106	524,776	8,140,800	291,140	7,247,180	1,784,820
Arizona	1,426	1,297,033	104,128	1,192,905	7,222,230	196,580	3,257,660	1,045,970
Utah	10,517	1,323,705	548,223	775,482	28,402,780	1,164,660	6,813,830	4,891,460
Nevada	1,277	1,661,416	723,052	938,364	12,339,410	537,480	5,801,820	2,705,660
Idaho	6,603	1,302,256	606,362	695,894	17,431,580	1,172,460	7,253,490	3,848,930
Washington	18,056	4,179,190	1,820,832	2,358,358	83,461,660	3,150,200	14,113,110	13,674,930
Oregon	25,530	6,909,888	3,516,000	3,393,888	115,819,200	4,556,770	22,648,830	19,026,120
California	52,894	21,427,293	12,222,839	9,204,454	697,116,630	14,689,710	60,259,230	87,033,290
Western Div.	145,878	47,282,233	23,020,410	24,261,823	$1,094,942,690	$30,366,110	$186,958,178	$155,662,995
Grand total	4,564,641	623,218,619	357,616,755	265,601,864	$13,279,252,649	$494,247,467	$2,208,767,573	$2,460,107,454

There were 161,312 acres in the United States in 1889 devoted to the cultivation of rice, all of which were reported from ten States, principally from Louisiana and South Carolina, the production amounting to 128,590,434 pounds.

Statistics of Real Estate Mortgages.

NUMBER AND AMOUNT OF REAL ESTATE MORTGAGES IN FORCE JANUARY 1, 1890, BY STATES AND TERRITORIES.

(Compiled from the Census Report of 1890.)

States and Territories.	Total.		On Acres.		On Lots.	
	Number.	Amount.	Number.	Amount.	Number.	Amount.
Alabama	35,732	$39,027,983	27,424	$28,762,387	8,308	$10,265,596
Arizona	1,474	2,348,519	715	1,580,301	759	768,218
Arkansas	25,138	14,366,595	17,818	9,051,117	7,320	5,315,478
California	112,637	241,050,181	45,127	120,890,877	67,510	120,159,304
Colorado	54,600	85,058,793	20,484	30,195,056	34,116	54,863,737
Connecticut	57,996	79,921,071	12,311	13,176,736	45,685	66,744,335
Delaware	9,641	16,122,696	2,768	5,649,705	6,873	10,472,991
Dis't of Columbia	23,923	51,986,589	319	2,226,277	23,604	49,760,312
Florida	20,681	15,505,119	14,094	10,629,142	6,587	4,875,977
Georgia	48,519	27,387,590	34,731	16,969,687	13,788	10,417,903
Idaho	3,143	3,167,249	2,506	2,811,130	637	356,119
Illinois	297,233	384,299,150	128,986	165,289,112	168,247	219,010,038
Indiana	171,420	110,730,643	106,155	74,553,217	65,265	36,177,426
Iowa	252,559	199,774,171	171,452	149,457,144	81,107	50,317,027
Kansas	298,884	243,146,826	203,306	174,720,071	95,578	68,426,755
Kentucky	60,284	45,693,749	34,612	23,779,911	25,672	21,913,838
Louisiana	20,372	28,513,900	11,352	15,750,153	9,020	12,763,756
Maine	58,851	32,627,208	30,985	14,150,646	27,866	18,476,562
Maryland	53,908	64,577,803	21,139	27,828,999	32,769	36,748,804
Massachusetts	178,202	323,277,668	33,385	42,441,247	144,817	280,836,421
Michigan	222,761	150,472,700	144,023	95,753,329	78,738	54,719,371
Minnesota	195,580	197,745,989	97,078	75,355,562	98,502	122,390,427
Mississippi	30,767	19,075,980	26,186	15,829,914	4,581	3,246,066
Missouri	192,028	214,609,772	103,161	101,718,625	88,867	112,891,147
Montana	5,937	8,729,907	2,385	5,094,329	3,552	3,635,578
Nebraska	155,377	132,902,322	107,175	90,506,968	48,202	42,395,354
Nevada	1,256	2,194,995	928	1,836,655	328	358,340
New Hampshire	25,189	18,968,259	14,557	9,430,540	10,632	9,537,719
New Jersey	141,704	232,565,919	25,197	54,025,990	116,507	178,539,929
New Mexico	1,523	6,644,673	567	5,839,416	956	805,257
New York	579,472	1,607,874,301	156,814	217,813,055	422,658	1,390,061,246
North Carolina	47,404	21,471,428	36,143	14,537,449	11,261	6,933,979
North Dakota	38,767	25,777,480	33,734	22,098,092	5,033	3,679,388
Ohio	271,055	259,842,188	119,730	134,107,706	151,325	125,734,482
Oregon	22,553	22,928,437	16,250	15,983,361	6,303	6,945,076
Pennsylvania	518,165	*a* 613,105,802	*a* 140,127	*a* 121,844,907	*a* 378,038	*a* 491,260,895
Rhode Island	20,999	36,778,243	2,640	5,262,243	18,359	31,516,000
South Carolina	27,065	13,780,302	19,900	9,060,351	7,165	4,719,951
South Dakota	60,221	36,115,773	50,151	29,356,865	10,070	6,758,908
Tennessee	39,470	40,421,396	17,196	16,425,144	22,274	23,996,252
Texas	93,877	93,864,178	72,922	75,131,355	20,955	18,732,823
Utah	5,908	8,040,829	2,059	2,426,018	3,849	5,614,811
Vermont	34,388	27,907,687	22,294	19,439,988	12,094	8,467,699
Virginia	34,192	28,691,726	20,123	16,564,282	14,069	12,127,444
Washington	29,632	44,078,449	18,449	24,727,245	11,183	19,351,204
West Virginia	29,357	19,702,505	20,450	14,517,092	8,907	5,185,413
Wisconsin	164,826	121,838,168	111,735	81,535,361	53,091	40,302,807
Wyoming	3,028	4,967,065	1,418	3,013,674	1,610	1,953,391
Total	4,777,698	$6,019,679,985	2,303,061	$2,209,148,431	2,474,637	$3,810,531,554

a The records of confessions of judgment in this State, which have been taken as mortgages, do not disclose whether they encumber acres or lots, but in the summary for the State, in the table below, the figures for these two classes of mortgages have been estimated by using ratios derived from the figures for New York.

NUMBER AND AMOUNT OF REAL ESTATE MORTGAGES MADE—1880 TO 1889.

Years.	Mortgages Stating Amount of Debt.					
	Total.		On Acres.		On Lots.	
	Number.	Amount.	Number.	Amount.	Number.	Amount.
1880	643,143	$710,888,504	370,984	$342,566,477	272,159	$368,322,027
1881	729,767	864,319,429	403,892	388,946,066	325,875	475,373,363
1882	820,809	1,035,535,000	446,250	462,253,046	374,559	573,281,954
1883	877,317	1,090,857,825	468,004	495,433,962	409,313	595,423,863
1884	907,581	1,113,804,603	472,676	485,188,747	434,905	628,615,856
1885	975,820	1,136,067,726	503,404	481,167,109	472,416	654,900,617
1886	1,047,851	1,300,808,911	525,769	523,576,084	522,082	777,232,827
1887	1,167,005	1,571,982,665	531,925	600,997,068	635,080	970,985,597
1888	1,122,131	1,518,044,856	499,080	530,912,834	623,051	987,132,022
1889	1,226,323	1,752,568,274	525,094	585,729,719	701,229	1,166,838,555
Total	9,517,747	$12,094,877,793	4,747,078	$4,896,771,112	4,770,669	$7,198,106,681

Agricultural Statistics.

GRAIN PRODUCTION OF THE UNITED STATES.

THE following are the United States census reports of the production of the principal cereals in the United States in the several census years, together with the reports of the U. S. Department of Agriculture for 1885-95.

YEARS.	Indian Corn.	Wheat.	Oats.	Barley.	Rye.	Buckwheat.
	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.
1850	592,071,104	100,485,940	146,584,179	5,167,015	14,188,813	8,956,912
1860	838,792,742	173,104,924	172,643,185	15,825,898	21,101,380	17,571,818
1870	760,944,549	287,745,626	282,107,157	29,761,305	16,918,795	9,821,721
1880	1,754,861,535	459,479,503	407,858,900	44,113,495	19,831,595	11,817,327
1885	1,936,176,000	357,112,000	629,409,000	58,360,000	21,756,000	12,626,000
1886	1,665,441,000	457,218,000	624,134,000	59,428,000	24,489,000	11,869,000
1887	1,456,161,000	456,329,000	659,618,000	56,812,000	20,691,000	10,844,000
1888	1,987,790,000	415,868,000	701,735,000	63,884,593	28,412,011	12,000,000
1889	2,112,892,000	490,560,000	751,515,000	*78,000,000	*30,000,000	*11,000,000
1890	1,489,970,000	399,262,000	523,621,000	*68,000,000	*28,000,000	*11,000,000
1891	2,060,154,000	611,780,000	738,394,000	*80,000,000	*33,000,000	*12,000,000
1892	1,628,464,000	515,949,000	661,035,000	*72,000,000	*30,000,000	*11,000,000
1893	1,619,496,131	396,131,725	638,854,850	69,869,495	26,555,446	12,132,311
1894	1,212,770,052	460,267,416	662,086,928	61,400,465	26,727,615	12,668,200
1895	2,151,139,000	467,103,000	824,444,000	87,373,000	27,210,000	15,341,000

* Estimated by the Cincinnati *Price Current.*

The hay crop of the United States in 1895 was estimated at 47,078,000 tons, potato crop 297,237,000 bushels. The last officially reported estimate (1888) of the hop crop was 1,987,790,000 pounds, of peanuts 2,600,000 bushels.

THE WHEAT CROP OF THE WORLD, IN BUSHELS, 1895.

COUNTRIES.	1895.	COUNTRIES.	1895.	COUNTRIES.	1895.
United States	467,103,000	Turkey in Europe	21,500,000	Russia in Asia	83,499,000
Canada	57,460,000	Bulgaria	37,000,000	British India	234,379,000
Mexico	14,000,000	Italy	106,181,000	Asiatic Turkey	46,000,000
Argentina	60,000,000	Spain	92,000,000	Persia	22,000,000
Uruguay	10,000,000	France	339,129,000	Japan	16,500,000
Chile	15,000,000	Germany	110,000,000	Egypt	14,000,000
Austria	41,200,000	Belgium	18,000,000	Algeria	24,800,000
Hungary	146,000,000	Great Britain	38,348,000	Australasia	32,461,000
Roumania	68,503,000	Russia in Europe	376,885,000	The World	2,552,677,000

The rye crop of principal countries in 1890-91 was: Austria, 63,000,000 bushels; Hungary, 32,760,000 bushels; United States, 33,000,000 bushels; Russia, 539,000,000 bushels.

WHEAT HARVEST CALENDAR.

January—Australia, New Zealand, Chile, Argentine Republic.

February and March—Upper Egypt, India.

April—Lower Egypt, India, Syria, Cyprus, Persia, Asia Minor, Mexico, Cuba.

May—Texas, Algeria, Central Asia, China, Japan, Morocco.

June—California, Oregon, Mississippi, Alabama, Georgia, North Carolina, South Carolina, Tennessee, Virginia, Kentucky, Kansas, Arkansas, Utah, Colorado, Missouri, Turkey, Greece, Italy, Spain, Portugal, South of France.

July—New England, New York, Pennsylvania, Ohio, Indiana, Michigan, Illinois, Iowa, Wisconsin, Southern Minnesota, Nebraska, Upper Canada, Roumania, Bulgaria, Austria-Hungary, South of Russia, Germany, Switzerland, South of England.

August—Central and Northern Minnesota, the Dakotas, Manitoba, Lower Canada, Colombia, Belgium, Netherlands, Great Britain, Denmark, Poland, Central Russia.

September and October—Scotland, Sweden, Norway, North of Russia.

November—Peru, South Africa.

December—Burmah, New South Wales.

The tables of wheat harvest calendar and of prices of wheat in the Chicago market from 1860 to 1896 inclusive were compiled by Charles B. Murray, editor of the Cincinnati *Price Current.*

PRICES OF WHEAT (CHICAGO MARKET), 1860-96.*

YEARS.	Months of Lowest Price.	Yearly Range of Prices.	Months of Highest Price.	YEARS.	Months of Lowest Price.	Yearly Range of Prices.	Months of Highest Price.
1860	December	66 @1.13	April.	1879	January	81⅝@1.33½	December.
1861	June and July	55 @1.25	May.	1880	August	86½@1.32	January.
1862	January	65 @ 92½	August.	1881	January	95⅜@1.43¼	October.
1863	August	80 @1.12½	December.	1882	December	91½@1.40	April and May
1864	March	1.07 @2.26	June.	1883	October	90 @1.13⅛	June.
1865	December	85 @1.55	January.	1884	December	69½@ 96	February.
1866	February	77 @2.03	November.	1885	March	73⅜@ 91¾	April.
1867	August	1.55 @2.85	May.	1886	October	69⅜@ 84¾	January.
1868	November	1.04½@2.20	July.	1887	August	66⅝@ 94¾	June.
1869	December	76½@1.46	August.	1888	April	71½@†2.00	September.
1870	April	73¼@1.31½	July. [Sept.	1889	June	75½@1.08¾	February.
1871	August	99½@1.32	Feb., April, and	1890	February	74¼@1.08¼	August.
1872	November	1.01 @1.61	August.	1891	July	85 @1.16	April.
1873	September	89 @1.46	July.	1892	October	69½@ 91¾	February.
1874	October	81½@1.28	April.	1893	July	54⅜@ 88	April.
1875	February	83¾@1.30½	August.	1894	Septe'ber	50 @ 65¼	April.
1876	July	83 @1.26¾	December.	1895	January	48¾@ 85⅜	May.
1877	August	1.01½@1.76½	May.	1896‡	June	53⅝@ 90	November.
1878	October	77 @1.14	April.				

* No. 2 Cash wheat. † The Hutchinson "corner" figure; $1.04½@1.05¼ the following day. ‡ Quotations to November 10. [See page 25 for latest quotations in 1896.]

The Main Cereal Crops of the United States.

STATISTICS OF PRODUCTION OF INDIAN CORN, WHEAT, AND OATS IN 1895.

(Compiled from the Report of the Department of Agriculture.)

States and Territories.	Corn.			Wheat.			Oats.		
	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.
Maine	14,212	596,904	$322,328	4,365	83,808	$68,723	138,441	5,551,484	$1,887,505
New Hampshire	26,854	1,079,531	550,561	2,494	48,134	36,582	29,651	1,094,122	382,943
Vermont	47,225	2,153,460	1,033,661	6,382	185,078	127,704	116,462	5,100,598	1,683,197
Massachusetts	42,078	1,847,224	960,556	....	....	....	15,274	549,864	186,954
Rhode Island	9,217	284,805	159,491	....	....	....	3,765	121,986	47,575
Connecticut	46,658	1,768,338	901,852	....	....	....	23,267	742,217	230,087
New York	506,016	18,014,170	8,106,377	403,374	7,301,069	4,964,727	1,440,579	45,666,354	12,786,579
New Jersey	279,788	9,233,004	3,877,862	108,139	1,340,924	952,058	107,561	3,818,416	1,107,341
Pennsylvania	1,298,886	43,512,681	16,969,946	1,232,315	20,456,429	13,296,679	1,152,565	36,536,311	9,864,804
Delaware	203,871	4,281,291	1,455,639	92,181	1,069,300	684,352	24,544	468,790	135,949
Maryland	616,836	16,531,105	6,116,546	458,868	7,800,756	4,992,484	88,550	2,320,010	626,403
Virginia	1,753,073	32,607,158	12,064,648	699,525	6,505,583	4,228,629	459,043	8,125,061	2,437,518
North Carolina	2,508,856	36,378,412	13,823,797	688,196	4,748,552	3,418,957	506,777	7,652,333	2,907,887
South Carolina	1,789,271	19,860,908	9,136,018	134,160	858,624	755,589	288,837	4,390,322	2,151,258
Georgia	3,241,037	42,172,481	17,290,717	214,630	1,330,706	1,091,179	460,624	6,679,048	3,072,362
Florida	552,379	6,186,645	2,907,723	....	....	....	39,836	406,327	264,113
Alabama	2,790,974	44,356,630	16,419,300	49,771	373,283	298,626	349,676	5,240,179	2,188,272
Mississippi	2,277,036	35,977,169	13,311,553	4,648	37,184	22,682	132,281	2,076,812	809,957
Louisiana	1,447,198	22,574,284	9,029,714	....	....	....	38,383	575,745	207,268
Texas	4,087,332	107,905,565	33,450,725	365,000	2,081,640	1,373,882	703,825	14,569,178	3,787,986
Arkansas	2,342,305	50,359,558	16,115,059	154,500	1,452,300	856,857	327,027	8,306,486	2,658,076
Tennessee	3,325,321	83,133,025	22,445,917	655,310	5,766,728	3,575,371	454,887	10,234,958	2,763,439
West Virginia	688,545	16,662,789	6,665,116	406,017	4,303,780	2,969,608	151,253	3,539,320	1,132,582
Kentucky	3,010,876	93,939,331	25,363,619	871,672	9,501,225	5,795,747	505,819	13,252,458	3,445 639
Ohio	2,846,110	92,783,186	25,051,460	2,422,224	32,215,579	19,329,347	990,678	31,404,493	6,908,988
Michigan	994,090	33,600,242	10,752,077	1,154,379	15,237,803	9,142,682	973,439	23,265,192	5,350,994
Indiana	3,702,310	121,435,768	27,930,227	2,205,923	20,294,492	11,567,860	1,130,812	25,895,595	5,179,119
Illinois	6,821,833	255,136,554	56,130,022	1,732,792	19,060,712	10,102,177	3,020,784	73,707,130	12,530,212
Wisconsin	1,040,676	33,093,497	9,928,049	555,385	8,616,218	4,394,271	1,864,505	63,020,269	11,343,648
Minnesota	1,152,458	38,956,690	7,191,338	2,851,485	65,584,155	28,857,023	1,954,764	77,995,084	10,919,312
Iowa	8,504,349	298,502,850	53,730,477	700,245	13,554,778	6,231,198	3,960,332	182,967,338	25,615,427
Missouri	6,613,118	238,072,248	47,614,450	1,541,664	18,499,968	9,434,984	1,102,805	30,547,699	5,498,586
Kansas	8,426,327	204,759,746	38,904,352	2,976,567	22,919,566	10,313,805	1,680,223	30,075,992	5,112,919
Nebraska	7,806,526	125,685,069	22,623,312	1,232,252	14,787,024	5,914,810	1,676,962	39,911,696	5,587,637
South Dakota	1,119,229	12,423,442	2,857,392	2,438,424	29,261,088	11,119,213	717,580	18,154,774	3,122,621
North Dakota	30,938	658,979	158,155	2,907,510	61,057,710	23,201,930	594,016	19,067,914	3,050,866
Montana	1,331	33,975	24,956	44,570	1,065,223	777,613	68,326	2,446,071	1,076,271
Wyoming	2,483	68,283	38,921	7,623	198,198	126,847	14,175	581,175	226,658
Colorado	178,308	3,690,976	1,513,300	119,500	2,808,250	1,572,620	98,812	3,389,252	948,991
New Mexico	26,956	733,203	410,594	39,669	809,248	590,751	9,869	393,773	177,198
Arizona	5,105	132,730	99,548	12,227	250,654	162,925	....	....	....
Utah	8,918	181,035	88,707	109,086	2,443,526	1,075,151	27,407	926,357	277,907
Nevada	....	....	....	5,651	122,627	60,087	....	....	....
Idaho	1,556	50,839	31,520	68,646	1,221,599	574,293	31,317	1,102,358	319,684
Washington	5,454	93,263	37,305	464,255	7,195,952	2,950,340	91,116	3,671,975	1,028,153
Oregon	13,395	353,628	194,495	593,136	11,862,720	5,575,478	251,423	7,240,982	1,955,065
California	65,416	2,256,852	1,196,132	3,084,446	40,097,798	24,058,679	60,144	1,690,046	659,118
Oklahoma	....	....	....	227,426	2,592,656	1,244,475	....	....	....
Total	82,075,830	2,151,138,580	$544,985,534	34,047,332	467,102,947	$237,938,998	27,878,406	824,443,537	$163,655,068

EXPORTS OF THE MAIN CEREALS FROM THE UNITED STATES.

Fiscal Years July 1 to June 30.	Corn.			Wheat.			Oats.		
	Bushels.	Aggregate Value.	Average Value per Bush	Bushels.	Aggregate Value.	Average Value per Bush	Bushels.	Aggregate Value.	Av'ge Value pr Bush
1875–76	49,493,572	$33,265,280	$0.67.2	55,073,192	$68,382,899	$1.24.1	....	....	....
1876–77	70,860,983	41,621,275	58.7	40,325,611	47,135,562	1.16.9	....	....	....
1877–78	85,461,098	48,033,358	56.2	72,404,961	96,872,016	1.33.8	3,715,479	$1,177,926	$0.34.4
1878–79	86,296,252	40,655,120	47.1	122,353,936	130,701,079	1.06.8	5,452,136	1,618,644	29.6
1879–80	98,169,877	53,298,247	54.3	153,252,795	190,546,305	1.24.3	766,366	308,129	40.2
1880–81	91,908,175	50,702,669	55.1	150,565,477	167,698,485	1.11.3	402,904	186,899	46.3
1881–82	43,184,915	28,845,830	66.7	95,271,802	112,929,718	1.18.5	625,690	298,349	47.6
1882–83	40,586,825	27,756,082	68.3	106,385,828	119,879,341	1.12.6	461,496	233,843	50.6
1883–84	45,247,490	27,648,044	61.1	70,349,012	75,026,678	1.06.6	1,760,376	700,694	30.9
1884–85	51,824,416	28,003,863	54.0	84,653,714	72,933,097	86.2	4,191,692	1,589,640	37.9
1885–86	63,655,433	31,730,922	49.8	67,759,209	50,262,715	87.0	5,672,694	1,944,772	34.3
1886–87	40,307,252	19,347,361	47.9	101,971,949	90,716,481	89.0	440,283	179,634	40.8
1887–88	24,278,417	13,355,950	55.0	65,789,261	56,241,168	85.3	332,564	143,284	43.4
1888–89	69,592,929	32,982,277	47.4	46,414,129	41,652,701	89.7	624,226	245,562	39.3
1889–90	101,973,717	42,658,015	41.8	54,387,767	45,275,906	83.2	13,692,776	4,510,055	32.9
1890–91	30,768,213	17,652,687	57.4	55,131,948	51,420,272	93.2	953,010	405,708	42.6
1891–92	75,451,849	41,590,460	55.1	157,280,351	161,399,132	1.02.6	9,435,078	3,842,559	40.7
1892–93	46,037,274	24,587,511	53.4	117,121,109	93,534,970	79.8	2,380,643	951,920	39.0
1893–94	65,324,841	30,211,154	46.2	88,415,230	59,407,041	67.2	5,750,266	2,027,935	35.2
1894–95	27,691,137	14,650,767	52.9	76,102,704	43,805,663	57.5	569,977	200,793	30.4

Year Ending June 30	Production.	Imports.	Total Production and Imports.	Domestic Wool Exported	Foreign Wool Exported	Total Wool Exported	Retained for Home Consumption.	Per Cent Imp'ted
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	
1870	162,000,000	49,230,199	211,230,199	152,892	1,710,053	1,862,945	209,367,254	23.3
1880	232,500,000	128,131,747	360,631,747	191,551	3,648,520	3,840,071	356,791,676	35.5
1881	240,000,000	55,964,236	295,964,236	71,455	5,507,534	5,578,989	290,385,247	18.9
1882	272,000,000	67,861,744	339,861,744	116,179	3,831,836	3,948,015	335,913,729	20.0
1883	290,000,000	70,575,478	360,575,478	64,474	4,010,043	4,074,517	356,500,961	19.7
1884	300,000,000	78,350,651	378,350,651	10,393	2,304,701	2,315,093	396,035,558	20.8
1885	308,000,000	70,596,170	378,596,170	88,000	3,115,339	3,203,345	375,392,825	18.8
1886	302,000,000	129,084,958	431,084,958	2,138,080	6,534,426	8,672,506	422,412,452	30.6
1887	285,000,000	114,038,030	399,038,030	257,940	6,728,292	6,986,232	392,051,998	29.1
1888	269,000,000	113,558,753	382,558,753	22,164	4,359,731	4,381,895	378,176,858	30.0
1889	265,000,000	126,487,929	391,487,729	141,576	3,263,094	3,404,670	388,083,059	31.7
1890	276,000,000	105,431,285	381,431,285	231,042	3,288,467	3,519,509	377,911,776	28.4
1891	285,000,000	129,303,648	405,303,648	292,922	2,638,123	2,931,045	402,372,603	31.8
1892	294,000,000	148,760,652	442,670,652	202,456	3,007,563	3,210,019	439,460,633	33.6
1893	303,000,000	172,435,838	475,433,838	91,858	4,218,637	4,310,495	471,123,343	36.2
1894	298,000,000	55,152,558	353,152,558	520,217	5,977,407	6,494,654	346,654,904	15.6
1895	310,000,000	206,033,906	516,633,906	4,279,109	2,343,081	6,622,190	509,411,716	39.8

The above was prepared by the Bureau of Statistics of the Treasury Department.

THE WORLD'S PRODUCTION OF WOOL IN 1896.

(Estimated from the latest returns.)

Countries.	Pounds.	Countries.	Pounds.	Countries.	Pounds.
North America:		Europe:		Asia—*Continued.*	
United States	272,474,708	Great Britain*	135,000,000	Asiatic Turkey	39,000,000
British Provinces	12,000,000	France	103,610,000	All other Asia	35,000,000
Mexico	5,000,000	Spain	102,600,000		
		Portugal	13,410,000	Total	265,000,000
Total	289,474,708	Germany	54,358,500		
		Italy	29,000,000	Africa:	
Central America and West Indies	5,000,000	Austria-Hungary	64,300,000	Algeria, Tunis, etc	32,200,000
		Russia, inc. Poland, etc	290,000,000	Cape Colony, Natal, etc	93,000,000
South America:		Sweden & Norway	8,200,000	Egypt	3,000,000
Argentina	280,000,000	Turkey and Balkan Peninsula	67,500,000	All other Africa	1,000,000
Brazil	1,500,000				
Chile	7,500,000	All other Europe	14,000,000	Total	129,200,000
Uruguay	49,000,000				
Venezuela	15,000,000	Total Europe	746,978,500	Australasia	643,000,000
All other South America	15,000,000	Asia:		Oceania	50,000
		Russia	60,000,000	Total	643,050,000
Total	368,000,000	Central Asia	46,000,000		
		British India	85,000,000	Grand total	2,582,103,000

* Fleece washed, 1895.

The statistics of this and the following table are from "The Wool Book," compiled for the National Association of Wool Manufacturers by S. N. D. North, Secretary.

THE WORLD'S WOOL SUPPLY SINCE 1860.

Countries.	1860. Pounds.	1870. Pounds.	1880. Pounds.	1891. Pounds.	1896. Pounds.
United Kingdom	140,000,000	150,000,000	149,000,000	147,475,000	*135,000,000
Continent of Europe	500,000,000	485,000,000	450,000,000	639,917,000	611,978,500
North America	110,000,000	176,000,000	270,000,000	319,100,000	289,474,708
Australasia	60,000,000	175,000,000	308,000,000	550,000,000	643,000,000
Cape Good Hope	26,000,000	43,000,000	60,000,000	128,681,600	93,000,000
River Plate	43,000,000	197,000,000	256,000,000	376,700,000	329,000,000
Other countries	76,000,000	69,000,000	133,000,000	294,900,000	345,649,792
Grand totals	955,000,000	1,295,000,000	1,626,000,000	2,456,773,600	2,582,103,000

* Fleece washed, 1895.

SHEEP IN THE UNITED STATES IN 1896.

States.	Number.	Value.	States.	Number.	Value.	States.	Number.	Value.
Maine	258,836	$536,438	Miss.	343,996	$423,115	S. Dak.	320,247	$624,354
N. Hamp	87,111	184,849	Louis'a	146,571	203,353	N. Dak.	359,828	710,732
Vermont	181,550	349,593	Texas	3,065,256	3,839,540	Montana.	3,061,502	4,740,429
Mass.	48,395	159,703	Arkansas	188,972	244,662	Wyom'g.	1,393,693	2,513,944
Rhode I.	11,279	38,067	Tenn.	439,466	651,068	Colorado.	1,319,049	2,251,881
Conn.	34,520	91,892	West Va.	514,783	894,281	N. Mex.	2,738,030	2,732,554
New Y'k	899,179	2,137,798	Kent'y	858,366	1,603,257	Arizona.	746,546	930,196
New Jer.	45,089	182,340	Ohio	2,754,613	5,247,538	Utah.	1,998,441	3,157,537
Penna.	907,672	1,957,667	Michigan	1,491,079	2,843,189	Nevada.	544,077	930,372
Delaw're	12,358	35,739	Indiana	727,509	1,669,779	Idaho.	1,011,852	2,281,726
Maryla'd	129,884	348,375	Illinois	694,470	1,670,687	Wash'n.	756,346	1,318,462
Virginia.	426,889	894,760	Wiscon'n	770,350	1,498,176	Oregon	2,630,949	3,590,983
N. Car.	343,194	478,069	Minn.	435,381	844,290	Califor'a.	2,962,126	5,483,784
S. Car.	74,465	109,762	Iowa.	565,137	1,399,279	Oklah'a	22,322	36,887
Georgia.	378,769	519,368	Missouri.	774,738	1,475,953			
Florida.	101,777	188,573	Kansas	258,390	413,966	Total	38,298,783	65,167,735
Alab'ma	271,111	311,534	Neb.	192,620	417,234			

The Cotton Supply.

CROP OF THE UNITED STATES FOR SIXTY-EIGHT YEARS.

THE following statements are furnished by the New York "Commercial and Financial Chronicle":

YEAR.	Bales.	YEAR.	Bales.	YEAR.	Bales.	YEAR.	Bales.
1829	870,415	1846	2,100,537	1866	2,193,987	1883	6,992,234
1830	976,845	1847	1,778,651	1867	2,019,774	1884	5,714,052
1831	1,038,848	1848	2,347,634	1868	2,593,993	1885	5,669,021
1832	987,487	1849	2,728,596	1869	2,439,039	1886	6,550,215
1833	1,070,438	1850	2,096,706	1870	3,154,946	1887	6,513,624
1834	1,205,324	1851	2,355,257	1871	4,352,317	1888	7,017,707
1835	1,254,328	1852	3,015,029	1872	2,974,351	1889	6,935,082
1836	1,360,752	1853	3,262,882	1873	3,930,508	1890	7,313,726
1837	1,422,930	1854	2,930,027	1874	4,170,388	1891	8,655,518
1838	1,801,497	1855	2,847,339	1875	3,832,991	1892	9,038,707
1839	1,360,532	1856	3,527,845	1876	4,669,288	1893	6,717,142
1840	2,177,835	1857	2,939,519	1877	4,485,423	1894	7,527,211
1841	1,634,945	1858	3,113,962	1878	4,811,265	1895	9,892,766
1842	1,683,574	1859	3,851,481	1879	5,073,531	1896	7,162,473
1843	2,378,875	1860	4,669,770	1880	5,757,397		
1844	2,030,409	1861	3,656,006	1881	6,589,329		
1845	2,394,503	1862-1865	No record	1882	5,435,845		

The returns are for the years ending September 1. The average net weight, per bale, for 1896 is 482 pounds.

EXPORTS AND DOMESTIC CONSUMPTION OF AMERICAN COTTON.

	1895-96.	1894-95.	1893-94.	1892-93.	1891-92.	1890-91.	1889-90.	1888-89.
	Bales.	Bales.	Bales.	Bales.	Bales.	Bales.	Bales.	Bales.
Exp. to Europe..	4,565,014	6,630,272	5,183,645	4,354,790	5,815,365	5,750,443	4,885,326	4,700,198
Consumption U. S., Canada, etc..	2,843,708	3,081,825	2,508,850	2,786,077	2,832,908	2,642,912	2,431,757	2,372,641
Total	7,408,722	9,712,157	7,692,495	7,140,867	8,648,273	8,393,355	7,317,083	7,072,839

COTTON CONSUMPTION OF THE WORLD.

CONSUMPTION, BALES, 500 LBS.	Great Britain.	Continent.	United States.	India.	Total World.
1886-87	2,955,000	2,912,000	1,938,000	570,000	8,375,000
1887-88	3,073,000	3,037,000	2,024,000	617,000	8,751,000
1888-89	3,016,000	3,255,000	2,148,000	697,000	9,116,000
1889-90	3,227,000	3,432,000	2,285,000	791,000	9,635,000
1890-91	3,384,000	3,631,000	2,430,000	924,000	10,369,000
1891-92	3,182,000	3,619,000	2,587,000	914,000	10,302,000
1892-93	2,866,000	3,661,000	2,576,000	918,000	10,021,000
1893-94	3,232,000	3,827,000	2,288,000	959,000	10,306,000
1894-95	3,250,000	4,030,000	2,818,000	1,052,000	11,150,000
1895-96	3,276,000	4,160,000	2,591,000	1,105,000	11,132,000

NOTE.—The above does not include American cotton consumed in Canada, in Mexico, and burnt.

SOURCES OF COTTON SUPPLY, 1896-97.

The following is the estimate of Ellison & Co. for 1896-97:

	Total.
	Bales.
America	8,853,000
East Indies	830,000
Other Countries	1,043,000
Total	10,726,000
Average Weight	482.7
Bales of 500 lbs	10,355,000

SPINDLES IN OPERATION.

	1896.	1895.	1894.	1893.	1892.	1891.
Great Britain..	44,900,000	45,400,000	45,270,000	45,270,000	45,350,000	44,750,000
Continent	29,350,000	28,250,000	27,350,000	26,850,000	26,405,000	26,035,000
United States..	16,811,000	16,133,000	15,841,000	15,641,000	15,277,000	14,781,000
East Indies....	3,933,000	3,810,000	3,650,000	3,576,000	3,402,000	3,351,000
Total	94,994,000	93,593,000	92,111,000	91,337,000	90,434,000	88,917,000

THE COTTON CROP OF THE UNITED STATES BY STATES.

The following compilation by the *Commercial and Financial Chronicle* covers estimates for the five seasons from 1890 to 1895. The returns for 1889-90 are by the United States Census.

States.	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.	1894-95.
	Bales.	Bales.	Bales.	Bales.	Bales.	Bales.
North Carolina	336,245	588,000	518,000	388,000	447,000	465,000
South Carolina	746,798	859,000	773,000	587,000	675,000	750,000
Georgia	1,191,919	1,310,000	1,245,000	934,000	1,046,000	1,200,000
Florida	57,928	53,000	50,000	45,000	56,000	65,000
Alabama	915,414	1,011,000	1,016,000	660,000	792,000	1,000,000
Mississippi	1,154,406	1,209,000	1,330,000	851,000	1,021,000	1,200,000
Louisiana	659,583	736,000	798,000	509,000	529,000	650,000
Texas	1,470,353	1,708,000	2,032,000	1,850,000	1,966,000	3,114,000
Arkansas	691,423	760,000	825,000	574,000	632,000	875,000
Tennessee	189,072	345,000	365,000	255,000	280,000	400,000
All others	57,975	76,000	87,000	64,000	83,000	173,000
Total crop	7,471,116	8,655,000	9,039,000	6,717,000	7,527,000	9,892,000

Sugar Production.

MULHALL gives the following estimates of the production of cane and beet sugar in the world in English tons:

Years.	Cane.	Beet.	Total.	Years.	Cane.	Beet.	Total.	Years.	Cane.	Beet.	Total.
	Tons.	Tons.	Tons.		Tons.	Tons.	Tons.		Tons.	Tons.	Tons.
1840...	1,100,000	50,000	1,150,000	1860...	1,830,000	400,000	2,200,000	1880...	1,860,000	1,810,000	3,670,000
1850...	1,200,000	200,000	1,400,000	1870...	1,850,000	900,000	2,750,000	1889...	2,580,000	2,780,000	5,360,000

The estimate of Licht of the beet sugar production of European countries in the season of 1893-94 is, in metric tons, as follows: Germany, 1,350,000; Austria-Hungary, 845,000; France, 575,000; Russia, 650,000; Belgium, 235,000; Netherlands, 75,000; other countries, 111,000; total, 3,841,000 metric tons.

The estimate by the same authority of cane sugar production in the countries of the world in the season of 1893-94 is, in metric tons, as follows: Cuba, 850,000; Java, 480,000; United States, 265,000; Philippine Islands, 265,000; Brazil, 260,000; Hawaiian Islands, 135,000; Mauritius, 125,000; Demerara, 110,000; Egypt, 70,000; Barbadoes, 65,000; Peru, 65,000; Puerto Rico, 60,000; Trinidad, 50,000; Guadeloupe, 40,000; Reunion, 37,000; Martinique, 32,000; Jamaica, 25,000; Lesser Antilles, 25,000; total, 2,960,000 metric tons.

According to these estimates the aggregate production of beet and cane sugar in 1893-94 was: Beet, 3,841,000 metric tons; cane, 2,960,000 metric tons; total, 6,801,000 metric tons.

One metric ton is equal to 2,204.6 pounds, only a few pounds less than our long ton of 2,240 pounds.

SUGAR PRODUCTION IN THE UNITED STATES, 1892-94.

(Compiled by the Bureau of Statistics, Treasury Department.)

States Where Produced.	1892.		1893.		1894.		Total for Three Years.	
	Pounds.	Bounty Paid	Pounds.	Bounty Paid	Pounds.	Bounty Paid	Pounds.	Bounty Paid
CANE.		Dollars.		Dollars.		Dollars.		Dollars.
Louisiana	357,816,014	6,882,559.83	445,854,797	8,584,865.54	597,963,187	10,869,205.84	1,401,634,998	26,336,661.21
Texas	8,997,231	176,301.73	9,068,077	174,943.90	11,882,852	223,165.92	29,948,160	574,411.55
Florida	929,518	18,233.79	215,464	3,960.45	1,304,325	22,113.37	2,449,307	44,307.61
Mississippi	9,543	190.86	3,043	60.86	6,558	114.76	19,144	366.48
Total Cane	367,752,306	7,077,316.21	455,141,381	8,763,830.75	611,156,922	11,114,599.89	1,434,051,609	26,955,746.85
SORGHUM.								
Kansas	1,136,086	22,197.28	1,026,100	19,798.00	882,572	17,312.26	3,044,758	59,307.54
Minnesota	.....	.....	950	19.00	.....	.....	950	19.00
Total Sorghum	1,136,086	22,197.28	1,027,050	19,817.00	882,572	17,312.26	3,045,708	59,326.54
BEET.								
California	8,175,438	163,510.56	21,801,288	425,723.81	35,088,969	655,768.84	65,065,695	1,245,003.21
Nebraska	2,734,500	54,690.00	3,808,500	76,170.00	5,943,200	118,864.00	12,486,200	249,724.00
Utah	1,094,900	21,898.00	1,473,500	29,470.00	4,108,500	77,542.00	6,676,900	128,910.00
Virginia	.....	.....	.....	.....	50,627	.....	50,627	.....
Total Beet	12,004,838	240,098.56	27,083,288	531,563.81	45,191,296	852,174.84	84,279,422	1,623,637.21
MAPLE.								
Maine	3,246	.....	4,348	51.42	1,042	57.70	8,636	109.12
New Hampshire	82,503	.....	174,544	1,127.36	147,790	2,480.13	404,837	3,607.49
Vermont	2,416,478	.....	4,660,720	36,225.23	5,074,178	68,267.80	12,151,376	104,493.03
Massachusetts	7,013	121.58	54,589	.....	48,996	865.94	110,598	987.52
New York	753,117	1,151.15	1,586,483	11,703.90	1,578,580	25,401.06	3,918,180	38,256.11
Pennsylvania	245,222	142.15	454,260	4,234.57	327,486	8,090.39	1,026,968	12,467.11
Maryland	117,600	.....	150,915	2,131.28	143,160	2,763.39	411,675	4,894.67
West Virginia	8,968	.....	9,017	153.48	12,000	156.26	29,985	309.74
Ohio	271,867	1,050.86	425,290	3,501.63	215,287	6,153.94	912,444	10,706.43
Iowa	1,300	.....	.....	11.51	.....	.....	1,300	11.51
Michigan	68,026	.....	119,778	908.99	73,464	1,668.65	261,268	2,577.64
Minnesota	6,613	.....	15,172	69.95	11,053	216.64	32,838	286.59
Total Maple	3,981,953	2,465.74	7,655,116	60,119.32	7,633,036	116,121.90	19,270,105	178,706.96

NOTE 1.—$966,185.84 was paid as bounty from July 1, 1894, to August 28, 1894, when the bounty law was repealed. The sugar covered by these payments was produced in the fiscal years ended June 30, 1893, and June 30, 1894.

NOTE 2.—It will be observed that bounty payments by fiscal years do not correspond to the sugar produced each fiscal year, for the reason that the payments on one year's product have, to a large extent, been made in a subsequent year.

The importation of sugar into the United States in the fiscal year 1894 was 3,834,843,605 pounds of cane sugar, valued at $111,078,848, and 510,350,276 pounds of beet sugar, valued at $15,793,041. The exports for the same period were 14,778,416 pounds of refined sugar, valued at $653,052. The importation of molasses for the same period was 19,670,663 gallons, valued at $1,984,778, and the exports were 9,385,359 gallons, valued at $1,038,680.

The American Hog.

HOGS PACKED AND MARKETED, YEAR ENDING MARCH 1, 1896.

CITIES.	Number of Hogs.	CITIES.	Number of Hogs.	CITIES.	Number of Hogs.
Chicago	5,490,410	Cedar Rapids	347,904	Buffalo	463,000
Kansas City	2,104,213	Cleveland	432,752	Other Places East	850,000
Omaha	1,002,800	Louisville	238,162	Receipts at New York, Philadelphia, and Baltimore	2,867,000
St. Louis	837,377	Ottumwa	335,053		
Indianapolis	675,346	Nebraska City	125,590		
Milwaukee	717,314	St. Joseph	215,500		
Sioux City	190,000	Detroit	185,831		
Cincinnati	559,780	Other Places West	1,204,574	Total	20,480,000
St. Paul	348,035	Boston	1,290,000		

DISTRIBUTION OF HOG PRODUCTS EXPORTED FROM THE UNITED STATES.

COUNTRIES. 1894-95.	Bacon. Pounds.	Hams. Pounds.	Pork. Pounds.	Total Meats. Pounds.	Lard. Pounds.	Aggregate, 1894-95.	Aggregate, 1893-94.	Aggregate, 1892-93.
United Kingdom	346,210,100	89,800,462	14,268,862	450,279,424	184,251,911	634,531,355	571,803,803	553,395,332
France	9,296,962	545,086	236,600	10,078,648	34,665,860	44,744,508	30,784,061	16,465,492
Germany	13,160,325	1,977,568	2,149,850	17,287,743	104,121,137	121,408,880	112,273,417	79,885,523
Belgium	38,323,194	1,703,769	258,000	40,284,963	38,163,335	78,448,298	59,792,329	53,602,018
Netherlands	8,200,198	1,430,994	491,282	10,122,474	28,456,561	38,579,035	49,117,563	32,785,746
Denmark	422,322	35,697	.....	458,019	6,952,467	7,410,486	8,723,986	7,435,986
Sweden and Norway	2,263,290	355,634	167,900	2,786,824	3,357,535	6,144,359	7,087,845	3,904,062
Spain	49,783	10,533	.....	60,316	70,134	130,450	308,582	371,867
Italy	.....	20,915	.....	20,915	625,760	646,675	868,240	1,482,100
Cuba	5,137,535	3,929,994	462,640	9,530,169	30,672,512	40,202,681	54,393,328	56,181,046
Hayti	1,625	330,407	13,507,550	13,839,582	3,267,090	17,106,672	16,323,240	14,111,412
Porto Rico	391,222	680,411	3,285,200	4,364,833	3,414,798	7,779,631	9,490,972	7,539,903
British West Indies	184,252	412,126	7,469,033	8,065,411	2,430,443	10,495,854	12,008,851	10,779,691
Mexico	86,451	211,148	2,068	299,667	1,908,076	2,207,743	1,693,287	4,287,257
Brazil	22,564,112	18,470	1,128,292	23,705,874	12,556,491	36,262,365	24,951,934	7,547,164
Colombia	6,097	92,805	83,314	182,216	1,928,235	2,110,451	1,954,456	1,415,357
Venezuela	34,895	645,656	25,200	705,751	6,754,790	7,460,541	8,725,171	7,858,455
British Guiana	8,487	255,316	2,885,190	3,148,993	395,347	3,544,340	4,904,088	3,585,023
Peru	2,983	15,333	15,100	33,416	89,851	123,267	99,643	554,174
Quebec, Ontario, etc.*	5,260,780	1,863,646	4,757,080	11,881,506	2,139,740	14,021,246	20,057,573	10,842,421
Nova Scotia, etc	35,012	31,786	1,208,443	1,275,241	71,112	1,346,353	1,470,183	1,118,112
Newfoundland, etc	84,700	118,528	2,020,340	2,223,568	187,081	2,410,649	2,982,523	2,697,114
All other	817,651	1,007,839	3,849,949	5,675,439	8,415,008	14,090,447	14,955,821	14,244,297
Year, to June 30	452,549,976	105,494,123	58,266,893	616,310,992	474,895,274	1,091,206,266	1,014,770,896	892,089,552
Value	$37,776,293	$10,960,567	$4,138,400	$52,875,260	$36,821,508	$89,696,768	$93,341,487	$84,475,505

* Includes Manitoba, Northwest Territories, and British Columbia.

The tables of statistics of hog products were compiled by the Cincinnati *Price Current*.

The Department of Agriculture reported the following farm animals in the United States in 1896: Horses, 15,124,057, value, $500,140,186; mules, 2,278,946, value, $103,204,457; milch cows, 16,137,586, value, $363,955,545; oxen and other cattle, 32,085,409, value, $508,928,416; sheep, 38,298,783, value, $65,167,735; swine, 42,842,759, value, $186,529,745.

Production of Tobacco.

STATEMENT OF PRODUCTION IN THE UNITED STATES IN THE YEAR ENDING JANUARY 1, 1895, FROM THE REPORT OF THE SECRETARY OF AGRICULTURE.

STATES.	Acres.	Pounds.	Value.	STATES.	Acres.	Pounds.	Value.
Arkansas	1,932	1,195,908	$131,550	N. Carolina	63,510	42,043,620	$3,783,926
Connecticut	6,731	10,176,908	1,628,305	Ohio	37,493	32,468,938	1,753,323
Illinois	2,980	1,790,980	132,533	Pennsylvania	21,341	26,228,089	2,360,528
Indiana	5,369	3,841,952	199,782	Tennessee	39,300	26,724,000	2,405,160
Kentucky	236,927	183,618,425	10,099,013	Virginia	54,592	35,593,984	2,135,639
Maryland	11,822	7,010,380	420,623	West Virginia	3,737	2,634,585	263,459
Massachusetts	2,323	3,449,655	344,966	Wisconsin	18,066	14,669,592	792,158
Missouri	11,581	8,296,749	755,004				
New York	5,530	6,934,620	554,770	Total	523,103	406,678,385	$27,760,739

The number of cigarettes manufactured in the United States in 1890-91 was, according to the Internal Revenue returns, 2,877,799,440. The value of domestic leaf tobacco exported from the United States, year ending June 30, 1895, was $25,622,776; value of leaf tobacco imported same period, $14,745,720.

The product of tobacco in Europe is nearly equal in quantity to the average production of the United States. Neumann-Spallart has usually made it about 500,000,000 pounds. Austria-Hungary produces about one-third of it, Russia one-tenth, Germany nearly as much, France about 35,000,000 pounds, and the other countries a small quantity. Europe can easily produce all the tobacco required, but two reasons are prominent for importation of tobacco from this country. It is very cheap, and it is very desirable for mixing with and fortifying European leaf.

Statistics of Manufactures in the United States.

CENSUS OF 1890.

States and Territories.	Average Number of Employes and Total Wages.		Value of Products, Including Receipts from Custom Work and Repairing.	States and Territories.	Average Number of Employes and Total Wages.		Value of Products, Including Receipts from Custom Work and Repairing.
	Employes	Wages.			Employes	Wages.	
Alabama	33,821	$12,676,029	$51,226,605	Montana	2,696	$1,948,213	$5,507,573
Alaska	86	22,173	58,440	Nebraska	23,876	12,984,571	93,037,794
Arizona	528	358,127	947,547	Nevada	620	445,503	1,105,063
Arkansas	15,972	5,749,888	22,659,179	New Hampshire	63,361	24,248,054	85,770,549
California	83,642	51,538,780	213,403,996	New Jersey	187,398	96,778,736	354,573,571
Colorado	17,067	12,285,734	42,480,205	New Mexico	944	532,727	1,516,195
Connecticut	149,939	75,990,606	248,336,364	New York	850,084	466,846,642	1,711,577,671
Dakota	4,269	2,101,299	10,710,855	North Carolina	36,214	7,830,536	40,375,450
Delaware	21,906	9,892,387	37,571,848	North Dakota	1,847	1,002,881	5,028,107
Dist. of Columbia	23,404	14,622,264	39,331,437	Ohio	331,548	158,768,883	641,688,064
Florida	13,927	6,513,068	18,222,890	Oklahoma	195	71,918	180,445
Georgia	56,383	17,312,196	68,917,020	Oregon	18,798	11,535,229	41,432,174
Idaho	774	324,202	1,396,096	Pennsylvania	620,562	305,591,003	1,331,794,901
Illinois	312,198	171,523,579	908,640,280	Rhode Island	85,976	37,927,921	142,500,625
Indiana	124,349	51,749,976	226,825,082	South Carolina	24,662	6,590,983	31,926,681
Indian Ter.	175	79,830	248,932	South Dakota	2,422	1,098,418	5,682,748
Iowa	59,174	25,878,997	125,049,183	Tennessee	42,759	16,899,351	72,355,286
Kansas	32,843	16,328,485	110,219,805	Texas	39,475	18,586,338	70,433,551
Kentucky	65,579	27,761,746	126,719,857	Utah	4,980	2,715,805	8,911,047
Louisiana	31,901	13,159,564	57,806,713	Vermont	24,894	10,096,549	38,340,066
Maine	75,780	26,526,217	95,689,500	Virginia	59,591	19,644,850	88,363,824
Maryland	107,054	41,526,832	171,842,593	Washington	20,366	12,658,614	41,768,022
Massachusetts	485,182	239,670,509	888,100,403	West Virginia	21,969	8,330,997	38,702,125
Michigan	163,941	66,347,798	277,896,706	Wisconsin	132,031	51,843,708	248,546,164
Minnesota	79,629	38,189,239	192,033,478	Wyoming	1,144	878,646	2,367,601
Mississippi	15,817	4,913,863	18,705,834				
Missouri	143,139	76,417,364	324,561,993	Total	4,712,622	$2,283,216,529	$9,372,437,283

Number of establishments reporting, 322,638; capital, $6,139,397,785; miscellaneous expenses, $615,337,620. Officers, firm members, and clerks, average number, 426,099; total wages, $372,078,691. All other employés, average number, 4,050,785; total wages, $1,799,671,492. Cost of materials used, $5,021,453,326; value of products, $9,056,764,996.

Fisheries of the United States.

CENSUS OF 1890.

Value of the Fishing Industry, Census Year, by States.

States.	General Food-Fish and Bait Fisheries.	Menhaden Fishery.	Molluscan Fisheries. (Oysters, Clams, Scallops.)	Crustacean Fisheries. (Crabs, Lobsters, Shrimp.)	Reptilian Fisheries. (Turtle, Terrapin)	Whale Fisheries.	Seal and Sea-Otter Fisheries.	Sponge Fishery.	Total.
Alabama	$46,119	....	$107,812	.....	$940	.....	....	....	$154,871
Alaska	2,301,055	....	.....	.....	.....	.....	$109,793	....	2,410,848
California	687,902	....	782,627	$353,547	8,050	$1,006,662	205,943	....	3,044,731
Connecticut	244,925	$28,622	1,476,435	101,318	.....	1,723	18,390	....	1,871,413
Delaware	163,443	....	75,910	8,081	3,431	.....	....	....	250,865
Florida	702,090	....	109,649	2,742	86,706	.....	....	$438,682	1,339,869
Georgia	66,495	....	40,820	7,141	9,107	.....	....	....	123,563
Illinois	23,836	....	.....	.....	....	.....	....	....	23,836
Indiana	21,693	....	.....	.....	....	.....	....	....	21,693
Louisiana	239,449	....	299,896	116,911	25,028	.....	....	....	681,284
Maine	1,410,428	....	165,487	649,891	.....	.....	....	....	2,225,806
Maryland *	765,199	60,533	5,304,092	308,371	22,564	.....	....	....	6,460,759
Massachusetts	5,848,932	....	343,171	206,338	.....	1,132,753	....	....	7,531,194
Michigan	933,005	....	.....	.....	1,000	.....	....	....	934,005
Minnesota	6,238	....	.....	.....	.....	.....	....	....	6,238
Mississippi	64,568	....	166,672	14,659	....	.....	....	....	245,699
New Hampshire	77,364	....	975	13,142	.....	.....	....	....	91,481
New Jersey	1,393,151	27,609	2,142,444	61,639	1,047	.....	....	....	3,625,890
New York	1,153,189	291,165	3,570,211	26,694	.....	.....	....	....	5,041,259
North Carolina	806,560	15,920	188,457	6,620	5,714	4,398	....	....	1,027,669
Ohio	615,609	....	.....	.....	3,074	.....	....	....	618,683
Oregon	817,828	....	3,887	165	....	.....	46,526	....	868,406
Pennsylvania	393,303	....	101,850	.....	....	.....	....	....	495,153
Rhode Island	283,926	28,771	359,216	53,762	....	.....	....	....	725,675
South Carolina	150,690	....	23,204	20,332	8,376	.....	....	....	202,602
Texas	164,200	....	127,990	10,765	10,877	.....	....	....	313,832
Virginia	812,870	186,048	2,556,098	62,114	24,152	.....	....	....	3,641,282
Washington	649,817	....	153,695	4,050	5,250	600	121,528	....	934,940
Wisconsin	399,272	....	.....	.....	.....	.....	....	....	399,272
Total	$21,242,956	$638,668	$18,100,598	$2,028,282	$215,316	$2,146,136	$502,180	$438,682	$45,312,818

* Includes District of Columbia.

Production of Liquors and Wines in the United States.

PRODUCTION OF FERMENTED LIQUORS AND DISTILLED SPIRITS.

Year Ending June 30.	Fermented Liquors.	Production of Distilled Spirits, Exclusive of Brandy Distilled from Fruit.						Production of Fruit Brandy.†	Total Production of Distilled Spirits.
		Bourbon Whiskey.	Rye Whiskey.	Alcohol.	Rum.	Gin.	Pure Neutral Spirits.		
	Barrels.*	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.
1878.....	10,241,471	6,405,520	2,834,119	10,277,725	1,603,316	364,963	11,108,023	1,239,403	57,342,456
1879.....	11,103,084	8,587,081	4,001,048	19,594,283	2,243,455	372,776	13,459,486	995,752	72,888,373
1880.....	13,347,111	15,414,148	6,341,991	21,631,009	2,439,301	394,668	20,657,975	1,023,147	91,378,417
1881.....	14,311,028	33,639,615	9,931,609	22,988,969	2,118,506	549,596	23,556,608	1,799,861	119,528,011
1882.....	16,952,085	29,575,667	9,224,777	15,201,671	1,704,084	569,134	27,871,293	1,430,054	107,283,215
1883.....	17,757,892	8,662,245	4,784,651	10,718,706	1,801,960	545,768	28,295,253	1,281,902	75,294,510
1884.....	18,998,619	8,896,832	5,039,958	12,385,229	1,711,158	641,724	28,538,680	1,095,428	76,531,167
1885.....	19,185,953	12,277,750	5,328,043	13,436,916	2,081,165	639,461	27,104,382	1,489,711	76,405,074
1886.....	20,710,933	19,318,819	7,842,540	11,247,877	1,799,952	656,607	26,538,581	1,504,880	81,849,260
1887.....	23,121,526	17,015,034	7,313,640	10,337,035	1,857,223	747,025	27,066,219	1,601,847	79,433,446
1888.....	24,680,219	7,463,609	5,879,690	11,075,639	1,891,246	872,990	29,475,913	1,408,782	71,688,188
1889.....	25,119,853	21,960,784	8,749,768	10,939,135	1,471,954	1,029,968	30,439,354	1,775,040	91,133,550
1890.....	27,561,944	32,474,784	13,355,577	11,354,448	1,657,808	1,202,940	34,022,619	1,825,810	111,101,738
1891.....	30,497,209	29,931,415	14,345,389	12,260,821	1,784,312	1,293,874	35,356,126	1,804,712	117,767,101
1892.....	31,856,626	29,017,797	13,436,827	14,490,987	1,956,318	1,338,617	37,690,335	3,667,465	118,436,506
1893.....	34,591,179	40,835,873	16,702,940	12,250,380	2,106,765	1,424,490	37,577,052	2,358,548	131,010,330
1894.....	33,362,373	15,518,349	10,026,544	10,570,070	1,864,595	1,287,977	35,377,115	2,948,158	92,153,650

*Of not more than 31 gallons. †Including apple, peach, and grape. Illinois produced the largest amount of distilled spirits in 1894, being 30,805,317 gallons; Kentucky was second with 20,159,022 gallons; Ohio, 8,712,704 gallons; Pennsylvania, 5,499,448 gallons; New York, 4,256,857 gallons.

PRODUCTION OF WINES.

The census of 1890 reported the following production of wines in the United States in the census year, by gallons: Arizona, 25,000; California, 14,626,000; Georgia, 107,666; Illinois, 250,000; Indiana, 224,500; Kansas, 130,990; Missouri, 1,250,000; New Mexico, 296,500; New York, 2,528,250; North Carolina, 388,833; Ohio, 1,934,833; Tennessee, 208,333; Virginia, 461,000; other States and Territories, 1,875,000. Total, United States, 24,306,905.

MALT LIQUORS.

The brewers of the United States, according to the *Brewers' Journal*, sold in the revenue year ending June 30, 1895, 33,469,661 barrels of malt liquors. The sales in the largest cities in the United States in the year ending June 30, 1895, were as follows, in barrels: New York City, 4,691,464; Chicago, 2,648,335; Milwaukee, 2,037,024; St. Louis, 1,912,869; Philadelphia, 1,819,113; Brooklyn, 1,814,553; Cincinnati, 1,224,372; Newark, 1,126,319; Boston, 1,092,379. By States the largest sales in the same period were: New York, 9,659,215; Pennsylvania, 3,599,949; Illinois, 3,294,495; Wisconsin, 2,794,866.

Importation of Spirits, Malt Liquors, and Wines

INTO THE UNITED STATES, IN QUANTITIES.

	1893.	1894.	1895.	1896.
Malt Liquors, in bottles or jugs, gallons.....	1,296,586	931,172	943,939	1,038,641
" not in bottles or jugs, gallons.....	2,068,803	1,979,368	2,027,737	2,244,763
Spirits, Distilled and Spirituous Compounds, Brandy, proof, gallons.....	326,303	201,433	313,327	259,704
Spirits, Distilled and Spirituous Compounds, all other, proof, gallons.....	1,024,751	893,131	1,139,710	1,249,895
Wines, still wines in casks, gallons.....	3,525,625	2,599,693	2,789,153	2,834,898
" still wines in bottles, dozen.....	413,860	296,097	296,779	314,190
" Champagne and other sparkling, dozen.....	374,124	237,360	257,757	246,393
VALUES.				
Malt Liquors.....	$1,940,370	$1,510,767	$1,514,845	$1,665,016
Spirits, Distilled, and Compounds.....	2,000,319	1,499,604	2,060,449	2,137,634
Wines.....	10,205,353	6,739,478	7,183,537	7,107,005

Consumption of Spirits, Malt Liquors, and Wines

IN THE UNITED STATES, IN GALLONS.

Year Ending June 30.	Distilled Spirits Consumed.			Wines Consumed.		Malt Liquors Consumed.		Total Consumption.
	Domestic Spirits.		Imported Spirits.	Domestic Wines.	Imported Wines.	Domestic Malt Liquors.	Imported Malt Liquors.	
	From Fruit.	All Other.						
1880.....	1,005,781	61,126,634	1,394,279	23,298,940	5,030,601	413,208,885	1,011,280	506,076,400
1881.....	1,701,206	67,426,000	1,479,875	18,931,819	5,231,106	442,947,664	1,164,505	538,882,175
1882.....	1,216,850	70,759,548	1,580,573	19,934,856	5,628,071	524,843,379	1,536,601	625,499,883
1883.....	1,253,278	75,508,785	1,690,624	17,406,028	8,372,152	549,616,338	1,881,002	655,728,207
1884.....	1,137,056	78,459,845	1,511,680	17,402,938	3,105,407	588,005,609	2,010,908	691,653,443
1885.....	1,468,775	67,689,250	1,442,067	17,404,698	4,495,759	594,063,095	2,068,771	688,632,415
1886.....	1,555,994	69,295,361	1,410,259	20,866,393	4,700,827	640,746,288	2,221,432	740,796,554
1887.....	1,211,532	68,385,504	1,467,697	27,706,771	4,618,290	715,446,038	2,302,816	821,138,648
1888.....	888,107	73,313,279	1,643,966	31,680,523	4,654,545	765,086,789	2,500,267	879,767,476
1889.....	1,294,858	77,802,483	1,515,817	29,610,104	4,534,373	777,420,207	2,477,219	894,655,061
1890.....	1,508,130	84,760,240	1,561,192	23,896,108	5,060,873	853,075,734	2,716,601	972,578,878
1891.....	1,219,436	88,335,483	1,602,646	23,736,232	5,297,560	974,427,863	3,051,898	1,097,671,118
1892.....	1,961,062	95,187,385	1,179,671	23,033,493	5,434,367	984,515,414	2,980,809	1,114,292,201
1893.....	1,687,541	98,202,790	1,307,422	26,891,235	5,596,584	1,071,183,827	3,362,509	1,207,731 908
1894.....	1,430,553	88,046,771	1,063,885	18,040,385	3,252,739	1,033,378,273	2,940,949	1,148,153,555

Wine Production of the World.

THE following table shows estimates of wine production by the principal wine-producing countries of the world in 1891 and 1894, the authority for the first estimate being Consul Chancellor, of Havre, in the United States Consular report for September, 1895; the second by the French publication the *Moniteur Vinicole:*

COUNTRIES.	Chancellor, 1891.	Moniteur Vinicole, 1895.	COUNTRIES.	Chancellor, 1891.	Moniteur Vinicole, 1895.
	Gallons.	Gallons.		Gallons.	Gallons.
Italy	923,250,000	469,555,000	Turkey	73,000,000	52,800,000
Spain	897,654,000	379,500,000	Bulgaria	70,000,000	26,400,000
France	789,425,000	587,127,000	Greece	38,000,000	35,200,000
Portugal	115,300,000	43,890,000	United States	23,724,000	89,700,000
Austria-Hungary	98,000,000	129,030,000	Germany	13,500,000	80,190,000
Algeria	.....	83,549,000	Roumania	.....	68,640,000
Russia	75,000,000	.....	Switzerland	500,000	27,500,000

Consul Chancellor, quoting from the report of the French Minister of Agriculture (1895), gives the following as the wine production of France for a series of years, in gallons: 1887, 546,797,000; 1888, 677,289,000; 1889, 646,822,342; 1890. 726,519,665; 1891, 789,425,247; 1892, 645,571,600; 1893, 1,334,616,191. Although there was such a great increase in the quantity of wine made in 1893 over that of the six preceding years, that increase was confined to forty departments of the seventy-seven in which wine was made.

Beer Production of the World.

THE *Brewers' Journal* of New York, quoting from the Vienna publication, *Gambrinus*, gives the following estimate of the production of malt liquors by countries in 1895, by hectoliters (a hectoliter is equal to 26.414 gallons):

COUNTRIES.	No. of Breweries.	Hectoliters.	COUNTRIES.	No. of Breweries.	Hectoliters.
German Empire	21,395	55,243,753	Netherlands	467	1,482,360
Great Britain and Ireland	8,937	53,003,945	Sweden	548	1,448,475
United States	*2,112	†38,500,000	Norway	45	537,260
Austria-Hungary	1,747	19,448,993	Roumania	30	308,965
Canada, Central and South America, and Mexico	.....	6,088,232	British India	35	289,200
			Spain	49	128,375
Belgium	2,914	9,539,581	Luxembourg	12	119,884
France	2,627	8,867,320	Servia	11	102,675
Russia	1,148	4,578,260	Italy	113	96,750
Denmark	332	1,976,781	Greece	8	64,260
Switzerland	321	1,578,836	Bulgaria	21	56,216

The total number of breweries in the world in 1895 was 42,988, and their output 214,269,958 hectoliters, or 5,659,726,670 gallons of beer. * Includes other American. † Returns of 1894.

Average Percentage of Alcohol in Wines and Liquors.

	P.c.		P.c.		P.c.		P.c.		P.c.
Beer	4.0	Tokay	10.2	Claret	13.3	Marsala	20.2	Gin	51.6
Porter	4.5	Rhine	11.0	Burgundy	13.6	Madeira	21.0	Brandy	53.4
Ale	7.4	Orange	11.2	Malaga	17.3	Port	23.2	Rum	53.7
Cider	8.6	Bordeaux	11.5	Canary	18.8	Curaçoa	27.0	Whiskey, Irish	53.9
Perry	8.8	Hock	11.6	Sherry	19.0	Aniseed	33.0	Whiskey, Bourbon	54.0
Elder	9.3	Gooseberry	11.8	Vermouth	19.0	Maraschino	34.0	Whiskey, Rye	54.0
Moselle	9.6	Champagne	12.2	Malmsey	19.7	Chartreuse	43.0	Whiskey, Scotch	54.3

The percentage as above indicated is by volume. "Proof spirit" contains 49.24 per cent by weight, or 57.06 per cent by volume, of absolute alcohol.

Mulhall gives the average percentage of alcohol in Burton's ale as 8.2; Bass' ale, 8.4; Edinburgh ale, 4.4; Guinness' ale, 6.8; London porter, 4.1; London beer, 3.9; lager beer, 3.2.

Tea and Coffee.

TEA.

THE production of tea in 1888, by countries, according to Mulhall, was, in pounds: China, 290,000,000; India, 90,000,000; Japan, 40,000,000; Ceylon, 19,000,000; Paraguay, 10,000,000; Java, 7,000,000.

The consumption of tea is estimated by the same authority as follows, in pounds: Great Britain and Ireland, 184,500,000; United States, 80,000,000; Russia, 37,000,000; Canada, 22,000,000; Australia, 20,000,000; various other countries, 106,500,000.

The importation of tea into the United States in the fiscal year of 1895 was 97,253,458 pounds, valued at $13,171,379.

COFFEE.

The total production of coffee in the world in 1889 was 1,249,000,000 pounds, of which Brazil produced 812,000,000, other parts of America 253,000,000, East Indies and Africa 184,000,000.

The consumption by countries, according to Mulhall, is, in tons: United States, 215,000; Germany, 105,000; Brazil, etc., 78,000; France, 65,000; Netherlands, 40,000; Austria, 36,000; Belgium, 25,000; Scandinavia, 25,000; Italy, 14,000; Great Britain, 15,000; Russia, 8,000; Spain and Portugal, 5,000. The importation of coffee into the United States in 1895 was 652,208,975 pounds, valued at $96,130,717.

The English are the greatest tea drinkers among western nations, the Americans the greatest coffee drinkers.

Production of Crude Petroleum in the United States.

Year Ending Dec. 31.	Production.		Exportation Mineral Refined, or Manufactured.				Total.	
	Barrels (of 42 gallons).	Gallons.	Mineral Crude. Gallons.	Naphthas, Benzine, Gasoline. Gallons.	Illuminating. Gallons.	Lubricating (Heavy Paraffine, etc.). Gallons.	Gallons.	Value.
1883....	30,510,830	1,281,454,860	52,712,306	17,070,537	419,821,081	10,182,342	505,931,622	$44,913,079
1884....	23,449,633	984,884,586	57,186,329	15,045,411	415,615,693	10,515,535	513,660,092	47,103,248
1885....	24,218,438	1,017,174,396	81,037,992	15,822,853	458,243,192	13,002,483	574,668,180	50,257,947
1886....	21,847,205	917,582,610	80,246,763	12,311,197	469,471,451	12,526,069	577,781,752	50,199,844
1887....	28,064,841	1,178,723,322	76,062,878	15,735,239	480,845,811	16,910,513	592,803,267	46,824,915
1888....	28,278,866	1,187,712,372	85,538,725	12,066,921	456,487,221	22,889,529	578,351,638	47,042,409
1889....	27,612,025	1,159,705,050	72,987,383	14,100,054	502,257,455	25,166,913	616,195,459	49,913,677
1890....	35,163,513	1,476,867,546	95,450,653	12,937,433	523,295,090	30,162,522	664,068,170	51,403,089
1891....	45,822,672	1,924,552,224	91,415,095	12,171,147	571,119,805	33,514,730	709,819,439	59,026,734
1892....	53,986,313	2,267,425,146	103,592,767	12,727,978	564,696,658	33,591,076	715,365,819	44,805,992
1893....	50,509,136	2,121,383,712	111,703,508	17,304,005	642,239,816	32,432,857	804,221,230	42,142,058
1894....	48,412,666	2,033,331,972	121,926,349	15,555,754	730,368,626	40,190,577	908,252,314	41,499,806

The above is compiled from the Report of the Bureau of Statistics of the Treasury Department.

Production of Coal.

AREA OF THE WORLD'S COAL-FIELDS, IN SQUARE MILES.

China and Japan, 200,000; United States, 194,000; India, 35,000; Russia, 27,000; Great Britain, 9,000; Germany, 3,600; France, 1,800; Belgium, Spain, and other countries, 1,400. Total, 471,800.

The coal-fields of China, Japan, Great Britain, Germany, Russia, and India contain apparently 303,000,000,000 tons, which is enough for 700 years at present rate of consumption. If to the above be added the coal-fields in the United States, Canada, and other countries, the supply will be found ample for 1,000 years. Improved machinery has greatly increased the yield per miner, and thus produced a fall in price to the advantage of all industries.

COAL PRODUCTION OF THE UNITED STATES.

Compiled from the Report of the United States Geological Survey, covering product of 1895. Weight expressed in short tons of 2,000 pounds.

States.	Tons.	States.	Tons.	States.	Tons.	States.	Tons.
Alabama	5,679,775	Kansas.....	2,534,356	Ohio.....	13,376,137	Wyoming....	2,277,321
Arkansas ...	598,322	Kentucky...	3,207,770	Oregon.....	73,685		
California....	75,453	Maryland...	3,915,585	Pennsylv'nia	50,017,446	Total bituminous.....	134,421,974
Colorado	3,076,900	Michigan	112,322	Tennessee ...	2,533,304		
Georgia	260,998	Missouri	2,360,350	Texas	484,959	Pennsylv'nia anthracite..	57,999,337
Illinois	17,735,864	Montana	1,489,193	Utah	459,136		
Indiana	4,010,554	NewMexico.	718,954	Virginia	1,340,576		
Indian Terr..	1,209,985	No. Carolina.	24,900	Washington .	1,191,410	Grand total..	192,421,311
Iowa	4,192,659	N.&S. Dak'ta	39,197	W. Virginia .	11,424,863		

Total value of product of 1895: Bituminous, $107,653,501; anthracite, $78,488,063.

Production of Copper and Tin.

The following is a statement by Henry R. Merton & Co., of London, of the production of copper by countries in 1889, in tons: Algiers, 160; Argentine, 190; Australia, 8,300; Austria, 800; Bolivia, 1,200; Canada, 2,500; Chile, 24,250; Cape of Good Hope, 7,700; England, 1,500; Germany, 17,356; Hungary, 300; Italy, 3,500; Japan, 15,000; Mexico, 3,780; Newfoundland, 1,815; Norway, 1,257; Peru, 275; Russia, 4,070; Sweden, 1,000; Spain and Portugal, 57,000; United States, 105,774; Venezuela, 5,563; total, 263,290.

The copper production of the United States in 1893, in pounds, was distributed as follows: Arizona, 43,717,425; California, 2,825,773; Colorado, 7,121,257; Michigan, 113,462,129; Montana, 150,092,711; New Mexico, 273,515; Utah, 1,312,171; East and South, 415,025; all others and undistributed, 3,365,494; total, 322,585,500.

The tin production of the world in 1894 was estimated by the U. S. Geological Survey at 83,387 tons of 2,240 pounds, of which more than half was produced in the Straits Settlements of the Malay Peninsular. The output in the United States was practically nil.

Iron and Steel Production of the World.

Countries.	Iron Ore.		Pig Iron.		Steel.	
	Years.	Tons.	Years.	Tons.	Years.	Tons.
United States.....	1893...	11,587,629	1895...	9,597,449	1895...	6,212,671
Great Britain.....	1893...	11,203,476	1895...	8,022,006	1895...	*3,150,000
Germany and Luxembourg.....	1893...	11,457,491	1895...	5,788,798	1895...	*2,825,000
France	1891...	3,579,286	1895...	2,005,889	1895...	716,931
Belgium.....	1892...	209,943	1895...	829,135	1895...	455,550
Austria-Hungary.....	1892...	2,050,000	1895...	1,075,000	1895...	*495,000
Russia.....	1892...	1,577,015	1895...	1,454,298	1895...	574,112
Sweden.....	1892...	1,293,583	1895...	*465,000	1895...	*230,000
Spain.....	1893...	5,497,540	1895...	206,430	1895...	65,000
Italy.....	1892...	214,487	1895...	*10,500	1895...	*55,000
Canada.....	1893...	99,412	1895...	38,434	1895...	....
All other countries.....	1893...	1,800,000	1895...	375,000	1895...	*275,000
Total.....	....	50,569,862	....	29,868,239	....	15,053,864

* Estimated.

For iron ore, English tons of 2,240 pounds are used for the United States, Great Britain, and Canada, and metric tons of 2,204 pounds are used for all the continental countries of Europe. For pig iron and steel, metric tons are used for all. The returns of pig iron and steel production are from the *Engineering and Mining Journal*, New York.

Mineral Products of the United States.

Products.	Customary Measures.	1894. Quantity. Customary Measures.	Quantity. Metric Tons.	Value, Place Prod'c'n Totals.	Per M Ton.	1895. Quantity. Customary Measures.	Quantity. Metric Tons.	Value, Place Prod'c'n Totals.	Per M Ton.
NON-METALLIC.									
Corundum and emery	S. T..	1,220	1,106	$109,500	$99.00	385	349	$56,400	$161.60
Grindstones	S. T..	29,989	27,200	257,596	9.50	36,389	33,004	290,378	8.49
Whetstones	S. T..	1,735	1,574	84,450	54.29	1,609	1,459	78,303	53.67
Alum	S. T..	72,000	65,304	2,160,000	33.00	75,000	68,025	2,225,000	32.70
Antimony ore	S. T..	165	150	9,075	60 50	1,083	982	37,905	38.60
Asbestos	S. T..	265	240	4,300	18.91	1,010	916	11,400	11.35
Fibrous talc	S. T..	50,500	45,804	505,000	11.03	66,500	60,316	665,000	11.03
Talc and soapstone	S. T..	21,044	19,087	401,892	21.00	18,885	17,120	361,353	21.00
Asphalt	S. T..	4,198	4,080	75,654	18.50	14,300	12,970	300,000	23.13
Bituminous rock	S. T..	34,199	31,018	148,120	4.77	43,778	39,707	143,456	3.61
Barytes	S. T..	23,758	21,548	95,032	4.41	20,255	18,371	90,020	5.39
Bauxite	L. T..	10,732	10,908	42,928	3.94	14,145	14,371	56,580	4.00
Borax	Lb..	13,140,534	5,962	919,841	154.28	13,506,356	6,126	742,850	121.09
Bromine	Lb..	379,444	172	98,655	573.53	394,854	179	102,662	573.53
Cement, nat. hydr'lic.	Bl. *a.*	7,813,766	1,064,297	4,455,928	4.20	7,694,053	1,047,006	4,597,285	4.30
Cement, Portland	Bl. *b.*	611,229	110,877	1,209,446	11.00	749,059	135,879	1,430,089	10.53
Clay, refractory	S. T..	3,375,738	3,061,794	4,050,885	1.32	*i* 3,730,000	3,401,250	4,500,000	1.35
Clay, Kaolin	S. T..	24,552	22,246	185,169	8.32	30,910	28,035	258,431	9.22
Coal, anthracite	S. T..	52,010,433	47,183,345	80,879,404	1.71	58,362,985	52,965,538	89,948,699	1.69
Coal, bituminous	S. T..	*h* 117,865,348	106,813,171	103,758,967	.97	*h* 137,398,347	126,627,141	125,344,248	1.00
Coke	S. T..	8,495,295	7,706,846	12,654,558	1.64	9,927,348	9,006,090	15,258,935	1.69
Cobalt oxide	Lb..	6,550	3	8,843	2937.66	6,400	3	8,640	2880.00
Copperas	S. T..	14,397	13,511	104,100	7.72	14,118	12,805	69,846	5.46
Copper sulphate	Lb..	*i* 60,000,000	27,215	2,016,000	74.07	45,000,000	20,412	1,350,000	66.13
Chrome ore	L. T..	2,653	2,697	35,125	13.02	1,450	1,473	16,795	11.39
Feldspar	L. T..	18,704	19,003	83,465	4.39	22,195	22,550	104,082	4.67
Fluorspar	S. T..	6,400	5,805	58,304	10.04	4,000	3,628	36,440	10.04
Graphite	Lb..	770,846	349	34,689	9.94	392,008	178	17,640	9 95
Gypsum	S. T..	301,536	273,493	910,831	3.33	298,572	270,804	974,219	3.60
Iron ore	L. T..	11,880,000	12,070,080	20,790,000	1.72	16,950,000	17,221,200	29,662,500	1.72
Lime	Bl. *c.*	*i* 56,750,000	5,148,220	28,375,000	5.52	*i* 60,000,000	5,443,164	30,000,000	5.50
Magnesite	S. T..	1,370	1,243	7,864	6.32	2,200	1,995	14,700	7.39
Manganese ore	L. T..	11,735	11,924	74,890	6.28	14,803	15,121	92,044	6.12
Mica, ground	Lb..	829,500	377	35,957	96.65	750,000	340	31,956	94.00
Mica, sheet	Lb..	9,900	4	11,103	2766.00	6,200	3	6,400	2133.00
Mineral wool	S. T..	5,776	5,239	58,936	11.25	6,742	6,115	69,481	11.36
Monazite	Lb..	750,000	340	45,000	132.41	1,900,000	862	114,000	132.40
Natural gas	....	.....	.....	13,000,000	....	.....	.....	12,000,000	....
Paints, mineral	S. T..	47,593	43,167	1,011,182	23.43	47,084	42,705	1,086,767	25.40
Paints, vermilion	S. T..	91	83	111,209	1340.00	118	107	118,190	1105.00
Paints, white lead	S. T..	87,242	78,155	8,445,174	108.00	95,389	86,537	9,061,965	104.00
Paints, zinc oxide	S. T..	22,814	20,697	1,711,275	82.60	22,690	20,498	1,588,300	77.43
Petroleum (crude)	Bl. *d.*	48,527,366	6,158,119	40,762,962	6.62	50,652,025	6,420,742	42,547,701	6.60
Phosphate rock	L. T..	952,156	967,485	2,856,465	3.05	831,498	844,802	2,577,643	3.00
Marls	L. T..	225,000	228,622	607,500	2.66	217,700	221,183	587,790	2.67
Precious stones	.....	.....	.....	150,000	....	.....	.....	250,000	....
Pyrites	L. T..	107,462	109,192	466,466	4.27	81,000	82,296	353,160	4.29
Salt, evaporated	Bl. *e.*	11,798,659	1,498,193	5,586,326	3.73	12,521,498	1,539,178	5,844,348	3.78
Salt, rock	Bl. *e.*	2,341,922	297,376	784,063	2.64	1,367,638	173,662	518,740	2.99
Silica, sand & quartz	L. T..	477,670	485,313	413,612	.86	523,640	532,018	553,128	1.04
Slate, roofing	Sq. ..	611,776	180,474	2,007,321	11.12	645,361	190,277	2,062,238	10.83
Slate, manufactures	Sq.ft.	4,395,125	12,966	399,758	30.90	3,786,599	11,170	369,062	33.00
Soda, natural	S. T..	1,500	1,361	20,000	14.70	1,900	1,724	47,500	27.56
Soda, manufactured	M. T.	.....	120,000	2,760,000	23.50	.....	167,000	3,841,000	23.00
Stone, limestone(flux)	S. T..	3,544,393	3,601,458	2,126,636	.59	3,390,000	3,444,240	2,542,509	.74
Stone, marble	S. T..	6,331,279	518,532	3,576,853	6.89	6,942,533	568,522	4,086,261	7.18
Stone, onyx	C. ft.	1,450	110	29,000	263.63	800	66	10,750	163.00
Other building stones	....	.....	.....	*i* 30,000,000	....	.....	.....	33,000,000	....
Sulphur	L. T..	441	488	7,056	15.75	1,650	1,676	126,950	15.75
Unspecified	....	.....	.....	5,563,524	....	.....	.....	5,132,624	....
METALS.									
Aluminum	Lb..	817,600	371	490,560	1322.24	900,000	408	495,000	1213.23
Antimony	S. T..	220	205	39,200	191.22	433	393	68,847	175.28
Copper	Lb..	353,504,314	160,349	33,540,489	209.00	386,453,850	175,294	36,944,988	210.76
Gold	Oz. ..	1,923,619	*j* 59,824	39,761,205	*j*664.60	2,265,612	*j* 70,470	46,830,200	*j*664.60
Iron, pig	L. T..	6,657,388	6,764,572	71,966,364	13.44	9,446,308	9,597,449	108,632,542	10.77
Lead, value N. Y	S. T..	160,867	145,906	10,585,048	72.55	156,854	142,298	10,152,768	71.20
Platinum	Oz. *f.*	100	.....	1,200	....	150	.....	2,250	....
Quicksilver	Fk. *g*	30,440	1,056	1,095,840	1037.73	33,978	1,179	1,313,589	1114.00
Silver, comm'l value	Oz. *f.*	49,846,375	*j* 1,550,387	31,403,531	20.26	46,331,235	*j* 1,441,087	30,254,296	20.99
Zinc (spelter)	S. T..	74,004	67,135	5,209,882	77.60	81,858	74,245	5,942,890	80.04
Grand totals	....	.....	.....	581,211,258	....	.....	.....	678,000,734	....

(*a*) Barrels of 300 lbs.; (*b*) 400 lbs.; (*c*) 200 lbs.; (*d*) 42 gals.; (*e*) 280 lbs. (*f*) Troy ounces. (*g*) Flasks of 76½ lbs. (*h*) Bituminous coal includes brown coal and lignite. The anthracite production is the total for Pennsylvania, Arkansas, and Colorado. (*i*) Estimated. (*j*) Kilograms.

Abbreviations: S. T., short tons (2,000 lbs.); L. T., long tons (2,240 lbs.); M. T., metric tons (2,204.6 lbs.); Sq., squares (100 sq. ft., lapped and laid); Bl., barrels; Lb., pounds; C. ft., cubic feet; Fk., flasks.

These statistics were compiled by R. P. Rothwell, C. E., M. E., and are from "The Engineering and Mining Journal." For ten years' (1880 to 1889) product reported by U. S. Census see ALMANAC for 1894.

Fire Insurance Statistics.

CONDITION AND TRANSACTIONS OF COMPANIES DOING BUSINESS IN THE UNITED STATES JANUARY 1, 1896.

Number of Companies.	Capital.	Assets Exclusive of Premium Notes.	Net Surplus.	Cash Premiums Received during Year.	Total Cash Income during Year.
293 Stock.....} 262 Mutual.....}	$70,225,220	$347,563,824	$118,228,340	$161,446,603	$175,749,635

Number of Companies.	Paid for Losses during Year.	Paid for Dividends during Year.	Expenses other than Losses and Dividends during Year.	Total Disbursements during Year.	Risks Written during Year.
293 Stock.....} 262 Mutual.....}	$89,212,971	$14,665,921	$54,203,408	$158,237,759	*$16,000,000,000

* Approximation. These statistics of fire insurance business in the United States are, with the exception of the estimate of risks written during the year, compiled from "The Insurance Year-Book," published by The Spectator Company. They do not include the returns of a few stock companies and some 600 mutuals and town and county mutuals, whose transactions are purely local and individually of small volume.

CONDITION OF THE PRINCIPAL JOINT-STOCK COMPANIES DOING BUSINESS IN THE UNITED STATES JANUARY 1, 1896.*

Companies.	Assets.	Capital.	Net Surplus.	Companies.	Assets.	Capital.	Net Surplus.
Ætna, Ct	$11,055,514	$4,000,000	$3,412,862	Lancashire, England	$2,307,856	†200,000	$570,041
Home, New York	9,853,629	3,000,000	1,705,455	Agricultural, N. Y	2,301,581	500,000	310,172
Ins. Co. of N. America	9,487,674	3,000,000	2,022,016	Orient, Ct	2,242,203	500,000	513,838
Hartford Fire, Ct	9,229,215	1,250,000	2,900,894	Milwau. Mechanics', Wis.	2,235,649	200,000	1,141,809
Liverp., London & Globe	8,670,434	†200,000	3,114,117	Niagara Fire, N. Y	2,189,880	500,000	302,113
Royal, England	7,454,943	†200,000	2,668,493	Manchester Fire, Eng	2,180,630	†200,000	520,101
Continental, New York	7,216,825	1,000,000	2,025,808	Norwich Union, England	2,170,234	†200,000	549,741
German-American, N. Y	6,580,069	1,000,000	2,413,087	St. Paul F. & M., Minn	2,164,959	500,000	631,457
Phenix, New York	5,739,044	1,000,000	615,581	Westchester Fire, N. Y	2,032,445	300,000	474,181
Fire Association, Pa	5,581,243	500,000	798,809	Caledonian, Scotland	2,015,904	†200,000	510,147
Phœnix, Ct	5,246,520	2,000,000	412,281	Northern, England	2,012,119	†200,000	584,950
Pennsylvania Fire, Pa	4,461,323	400,000	1,783,582	Firemen's, N. J	2,004,957	600,000	1,108 545
National Fire, Ct	3,860,142	1,000,000	713,198	Northwestern Nat'l, Wis	1,956,852	600,000	504,682
Springfield F. & M., Mass	3,845,145	1,500,000	614,610	Imperial, England	1,900,221	†200,000	726,825
N. British & Mercantile	3,823,133	†200,000	1,377,102	Girard F. & M., Pa	1,897,257	300,000	588,679
Germania Fire, N. Y	3,713,546	1,000,000	1,328,377	Buffalo German, N. Y	1,778,412	200,000	1,192,425
Commercial Union, Eng.	3,506,031	†200,000	928,903	Traders', Ill	1,747,260	500,000	657,690
Fireman's Fund, Cal	3,449,096	1,000,000	947,520	American Central, Mo	1,661,187	600,000	251,242
Scottish U. & N., Scotland	3,323,522	†200,000	1,248,766	London Assurance, Eng.	1,653,158	†200,000	608,900
Connecticut Fire, Ct	3,192,002	1,000,000	506,409	Western, Canada	1,651,130	†200,000	321,769
Franklin Fire, Pa	3,169,552	400,000	1,070,494	Williamsb'h City F., N. Y	1,536,636	250,000	708,970
German, Freeport, Ill	3,012,329	200,000	975,115	Delaware, Pa	1,515,590	702,875	164,179
Palatine, England	2,836,236	†200,000	368,320	Providence Wash'n, R.I.	1,479,281	400,000	200,862
London & Lancashire	2,691,571	†200,000	780,024	Merchants', N. J	1,452,284	400,000	250,594
Phœnix, England	2,655,916	†200,000	508,163	Hamburg Bremen, Ger.	1,422,724	†200,000	321,090
Glens Falls, N. Y	2,646,694	200,000	1,532,578	Greenwich, N. Y	1,373,318	200,000	201,098
American, N. J	2,603,799	600,000	1,453,431	United Firemen's, Pa	1,368,630	300,000	159,091
Hanover Fire, N. Y	2,533,627	1,000,000	217,865	Spring Garden, Pa	1,357,185	400,000	177,460
Sun, England	2,479,448	†200,000	626,493	Eagle Fire, New York	1,201,258	300,000	659,839
American Fire, Pa	2,409,585	500,000	309,118	Detroit F. & M., Mich	1,200,709	400,000	609,096
N. Hampshire Fire, N. H.	2,342,918	800,000	518,009	Lumbermen's, Pa	1,089,937	250,000	461,637

* Annual statements of the fire insurance companies are rendered to the insurance departments during the month of January; therefore the statistics of condition in 1896 were not ready when this publication went to press.

† The New York law requires a deposit of $200,000 from foreign companies with the insurance department. This is treated by the department as "deposit capital," and the surplus stated in the next column is "surplus beyond deposit capital" and other liabilities.

ANNUAL PROPERTY LOSSES IN THE UNITED STATES BY FIRES—1875-96.

Years.	Aggregate Property Loss.	Aggregate Insurance Loss.	Years.	Aggregate Property Loss.	Aggregate Insurance Loss.
1875	$78,102,285	$39,325,400	1887	$120,283,055	$69,659,508
1876	64,630,600	34,374,500	1888	110,885,665	63,965,724
1877	68,265,800	37,398,900	1889	123,046,833	73,679,465
1878	64,315,900	36,575,900	1890	108,993,792	65,015,465
1879	77,703,700	44,464,700	1891	143,764,967	90,576,918
1880	74,643,400	42,525,000	1892	151,516,098	93,511,936
1881	81,280,900	44,641,900	1893	167,544,370	105,994,577
1882	84,505,024	48,875,131	1894	140,006,484	89,574,699
1883	100,149,228	54,808,664	1895	142,110,233	84,689,030
1884	110,008,611	60,679,818	1896	*102,000,000	*60,000,000
1885	102,818,796	57,430,789	Total 22 years	$2,321,500,491	$1,358,276,508
1886	104,924,750	60,506,567			

* Estimated.

The figures in the last table, from 1875 to 1895, inclusive, are taken from The Chronicle Fire Tables.

Life Insurance Statistics.

CONDITION OF REGULAR LEVEL PREMIUM COMPANIES JANUARY 1, 1896, AND BUSINESS THE PRECEDING YEAR.*

No. of Cos.	Assets.	Premiums Received.	Total Income.	Payments to Policyholders (Losses, Dividends, Surrenders, etc.)	Total Expenditures.	New Policies Issued.		Policies in Force.	
						No.	Amount.	No.	Amount.
56	$1,159,873,889	$219,713,308	$271,928,709	$125,136,443	$189,784,199	3,530,204	$1,276,639,856	8,893,702	$5,738,434,972

CONDITION AND BUSINESS OF ASSESSMENT COMPANIES AND ORDERS.†

No. of Cos.	Assets.	Assessments Collected.	Total Income.	Payments to Policyholders	Total Expenditures.	Membership.	Insurance in Force.	
						Admitted During the Year.	No. of Members.	Amount.
407	$59,370,745	$85,647,250	$94,981,440	$67,095,166	$85,647,250	896,615	3,767,682	$7,662,952,000

*Including industrial policies. †According to the report made at the annual meeting of Mutual Benefit Life Associations, at Kansas City, Mo., November, 1896. It includes the returns of the fraternal orders.

The returns of life insurance in the first and third tables are from "The Insurance Year-Book."

INCOME AND DISBURSEMENTS FOR A QUARTER CENTURY.

The following table shows the receipts and disbursements of the "old-line" life insurance companies reporting to the New York Insurance Department for twenty-five years:

Year Ending Dec. 31.	No. of Companies.	Total Income.	Total Payments for Losses, Endowments, and Annuities.	Total Payments for Lapsed, Surrendered, and Purchased Policies.	Total Dividends to Policyholders.	Total Payments to Policyholders.	Taxes, Commissions, and other Expenses.	Total Disbursements.
1871....	68	$113,490,562	$28,773,041	$13,263,390	$14,624,608	$56,661,039	$20,242,707	$77,536,280
1872....	59	117,306,029	25,673,380	13,922,009	20,077,999	59,672,388	18,006,861	78,207,257
1873....	56	118,396,502	27,232,435	16,669,594	22,938,235	66,840,264	17,208,206	84,501,446
1874..	50	115,732,714	25,797,860	22,453,955	16,617,018	64,868,833	15,986,881	81,232,333
1875....	45	108,645,084	27,174,631	20,414,574	17,900,605	65,489,810	14,128,594	79,382,466
1876....	38	96,358,583	25,567,850	21,354,376	16,187,128	63,109,354	13,174,419	76,618,183
1877....	34	86,162,144	26,103,286	11,152,318	15,397,370	60,652,974	13,327,565	74,337,324
1878....	34	80,462,999	29,153,226	17,095,994	14,637,449	60,886,669	10,992,051	72,128,070
1879....	34	77,700,403	31,684,522	12,207,823	13,479,613	57,371,958	11,206,133	68,858,363
1880....	34	77,403,445	30,032,174	9,423,026	13,171,992	53,127,192	12,851,312	66,317,859
1881....	30	79,820,513	31,068,144	8,497,354	12,579,151	52,144,649	13,089,414	65,484,687
1882....	30	85,070,134	29,826,874	9,255,077	13,555,105	52,637,056	13,338,788	66,242,344
1883....	29	92,562,763	33,894,306	8,837,857	13,417,464	56,149,627	15,295,264	71,743,588
1884....	29	96,974,376	35,602,544	9,503,530	13,043,498	58,149,572	18,153,435	76,632,098
1885....	29	105,527,865	38,624,822	9,630,269	12,963,660	61,218,751	18,715,267	80,259,549
1886....	29	116,961,315	38,276,390	9,433,379	13,218,286	60,928,054	21,066,540	82,319,096
1887....	29	130,657,526	42,827,054	10,413,379	14,552,624	68,003,557	25,031,101	93,447,289
1888....	30	147,024,431	48,569,964	11,234,569	14,324,827	74,129,360	27,905,878	103,369,145
1889....	30	168,184,699	53,081,834	12,240,142	13,951,069	79,273,667	34,898,168	114,503,360
1890....	30	187,424,959	58,696,615	13,827,225	14,271,501	86,707,341	39,616,782	126,653,530
1891....	29	201,931,425	62,731,497	16,230,891	13,991,236	92,953,614	42,350,372	135,792,048
1892....	31	223,024,998	72,576,866	15,658,759	14,386,195	102,621,820	49,665,730	152,890,333
1893....	32	236,683,206	75,903,820	19,839,418	14 823,176	110,566,414	55,205,336	166,512,254
1894....	33	256,624,478	78,313,162	23,164,108	14,577,455	116,054,725	61,073,545	177,863,333
1895....	35	266,297,200	84,791,622	22,889,493	15,297,604	122,978,718	62,052,872	185,772,902

Total assets of the 35 companies last reported, $1,142,419,926; surplus as to policy holders, $159,750,174.

ASSETS OF AND AMOUNT INSURED BY THE PRINCIPAL AMERICAN COMPANIES, JANUARY 1, 1896.

Companies.	Insurance in Force.	Gross Assets.	Companies.	Insurance in Force.	Gross Assets.
Equitable, N. Y.	$912,509,553	$199,757,171	Massac'setts Benefit, Mass.*	$112,568,780	$31,165,411
Mutual, N. Y.	898,458,857	219,704,053	Provident Life & Trust, Pa.	108,822,534	29,476,403
New York, N. Y.	799,027,329	174,791,991	New England Mutual, Mass.	98,597,056	25,297,584
Metropolitan, N. Y.	442,632,913	25,592,004	Massach'setts Mutual, Mass.	97,071,661	17,005,292
Northwestern Mutual, Wis.	364,259,235	82,902,390	Covenant Mutual, Ill.*	92,810,750	578,432
Mutual Reserve Fund, N.Y.*	308,659,371	4,129,517	Hartford L. & A., Ct.*	89,486,700	1,583,382
Prudential, N. J.	303,130,155	15,780,154	Travelers', Ct.	87,355,158	16,240,715
Mutual Benefit, N. J.	218,274,518	58,269,197	Union Central, Ohio	84,250,278	14,342,154
Connecticut Mutual, Ct.	158,042,056	62,764,675	Provident Savings, N. Y.	81,814,921	1,914,186
Ætna, Ct.	140,027,261	43,539,797	National, Vt.	69,723,642	12,144,339
Penn Mutual, Pa.	130,146,317	27,176,240	Germania, N. Y.	69,703,350	21,172,568
Northwestern Life, Ill.*	129,434,500	872,449	Manhattan, N. Y.	61,612,174	14,199,621
John Hancock Mut., Mass.	120,955,471	7,664,909	State Mutual, Mass.	60,291,450	11,122,984

LIFE INSURANCE IN VARIOUS COUNTRIES.†

Countries.	Insurance in Force.	Year's Premiums.	Year's Losses.	Countries.	Insurance in Force.	Year's Premiums.	Year's Losses.
United States‡.	$13,401,386,972	$305,260,558	$151,886,788	Austria	$191,843,009	$12,507,691	$2,828,842
Great Britain.	3,628,365,000	113,119,055	92,525,050	Scandinavia	53,011,561	1,722,207	415,637
Germany	980,935,375	34,502,390	13,013,600	Russia	47,925,979	1,757,681	584,707
France.	689,180,205	34,077,350	8,579,420	Switzerland	38,908,928	1,317,467	923,679

*Assessment companies. †From most recent reports. ‡Including assessment business ($7,662,952,000 insurance in force), on which no part of the future premium is collected in advance.

Casualty and Surety Insurance.

THE following is a statement of the business transacted in 1894 and 1895 by joint stock companies doing business of casualty insurance, employers' liability insurance, and the insurance of the fidelity of public and private officials and employes, in whole or in part, and reporting to the New York State Insurance Department:

	1894.	1895.		1894.	1895.
Number of companies	20	24	Premiums received	$11,985,213	$14,330,651
Assets	$19,383,822	$26,091,860	All other receipts	698,684	1,003,136
Unearned premiums	$6,456,683	$7,585,422	Total income	$12,683,897	$15,333,787
All other liabilities	2,531,287	4,137,560			
Total liabilities	$8,987,970	$11,722,982	Claims paid	$4,406,900	$5,500,102
			Dividends to stockholders	329,207	526,025
Capital stock	$7,379,600	$9,679,600	Expenses	6,324,521	7,389,659
Surplus	3,016,252	4,689,278	Total disbursements	$11,060,628	$13,415,786

Business Failures in the United States.

Years.	Number.	Actual Assets.	Liabilities.	Per cent Assets to Liabilities.	Years.	Number.	Actual Assets.	Liabilities.	Per cent Assets to Liabilities.
1889	11,719	$70,599,769	$140,359,490	50	1893	15,508	$231,486,730	$382,153,676	60.4
1890	10,673	92,775,625	175,032,836	53	1894	12,082	73,495,920	131,179,707	55.7
1891	12,394	102,893,000	193,178,000	53	1895	13,013	88,125,530	158,842,445	55.4
1892	10,270	54,774,106	108,595,248	50 3	1896 9m	11,280	99,613.765	171,350,292	58

The returns include those of Canada and Newfoundland. The table was compiled from the annual reports by "Bradstreets."

Progress of Invention
IN THE PAST DECADE AND IN 1896.

THERE is no other Bureau of the Federal Government which exhibits so much brain work as the Patent Office. In its capacious halls the number of models of machines and other devices and products required in the various industrial arts is simply prodigious. It is the best index of the mental activity of the American people, who excel all others in inventive genius. To give in detail an account of the vast number of inventions patented by our Government would be a labor of years and would fill many volumes. The following is a very brief review of some of the recent most important inventions:

In the calendar year 1895, 39,145 applications for patents were received, of which 21,998 were granted, and in the same year 12,345 patents expired and 3,428 were forfeited for non-payment of fees. Patents were issued to citizens of every State in the Union, and in proportion to population Yankee genius prevailed, more patents having been issued to citizens of Connecticut than to those of any other State—one to every 927 inhabitants. Next in order came the District of Columbia, Massachusetts, Rhode Island, New York, Montana, and Colorado. The total number of patents issued by the United States up to December 31, 1895, was 562,458, and the total number issued by all the rest of the world was 981,961.

During the last quarter of a century twenty-five inventors have secured no fewer than 4,894 patents, and among these Thomas A. Edison takes the lead with 712 patents, and next comes Elihu Thomson with 394, then Francis H. Richards with 343, the lowest among these twenty-five being George H. Reynolds with 101.

DEMAND AND SUPPLY.

During the last year the patents issued may be divided into about 214 classes, many of which, however, are of a trivial character. Invention does not flow on uniformly, but appears to go in waves, with unequal intervals between. A tolerably close relation appears to exist between industrial demand and inventive activity. Each appears to be, to a certain extent, dependent on the other. Thus, where there is little or no demand in any of the industrial arts, there will be but little inventive effort put forth. On the other hand, when any advance in industrial conditions requires a certain article, the means for producing that article will be rapidly created in the brains of ambitious inventors. As an illustration, it may be mentioned that a few years ago there appeared in various journals articles setting forth the utility of a bottle which could not be refilled after it was once emptied. This idle idea called forth about a thousand applications.

During 1895 and 1896 there was unusual inventive activity displayed in baling cotton in cylindrical bales, instead of in rectangular bales; in pneumatic straw packing and in the treatment of wool-fat, recently regarded as a waste product. There was also exceptional activity in the invention of excavators and to the extraction of aluminum by electrolysis, and also of gold by the use of cyanide of potassium. The first has probably derived an impetus from the beginning of several large enterprises, such as the Nicaragua and Chicago canals. In the extraction of gold by the cyanide process, cyanide of gold is formed which is easily decomposed by heat. Considerable interest was displayed in the invention of pneumatic drills for cutting rock. Quite recently the greatest activity has been shown in the invention of accessories to bicycles and in the machines and processes for manufacturing them. Pneumatic tires attracted more than usual notice from inventors. Most of the patents issued on the bicycle relate to brakes, saddles, pedals, electric lamps, and other parts of the machine, many of which are of very trifling value. Great activity has also been displayed in the invention of telephones and of electric locks, the latter a new art. Car fenders and car couplers, especially those of the automatictype, received more than usual attention. Burglar-proof safes for express cars have been invented. Such safes can only be opened by ponderous machinery at the end of the line. No small amount of inventive genius has been expended in games and toys, wire glass for skylights, match-making machines, calculating machines, and voting machines, the last receiving an impulse from the Australian mode of voting. The artificial carbonization of beer, based on the recent discovery that beer can be carbonized by artificially injecting carbonic acid gas and a second fermentation dispensed with, has stimulated a variety of applications from inventors.

PROGRESS OF INVENTION—*Continued.*

AGRICULTURAL DEVICES.

As before intimated, the expansion of the industrial arts has given a great stimulus to the patent system. In the art of agriculture no fewer than 10,342 patents have been granted for plows alone, and of this number 191 are for steam plows and one for an electric plow. A very ingenious instrument was patented in 1895 for planting sugar cane. A plow digs the trench, a knife cuts the cane in proper lengths, which drop into the trench, and scraping blades in the rear of the machine cover them. In the case of harvesters and threshers, single or combined, about 10,400 patents have been issued since the patent system was established. Many of these are very complicated, and a description of them without an extensive set of drawings or models would hardly be intelligible. Some are drawn by horses; others by a portable engine mounted on the same truck with the harvester, propelling the machine while furnishing power to drive the mechanism at the same time. Among other devices in this department is a new incubator in which the temperature is regulated by a thermostat and an electric circuit.

Flour milling has been wholly transformed lately by the substitution of the roller, instead of the burr millstone. A dust collector for clearing the air of the flour-dust has been invented since the disastrous flour-dust explosions at Minneapolis, in 1878. Cotton-seed oil—a very important product—is now extracted by the aid of volatile solvents, which are afterwards removed by distillation.

IMPROVEMENTS BY AID OF CHEMICALS

include the utilizing of air for making ammonia, the peroxides of hydrogen, barium, sodium, and calcium, the preparation of aluminum and ferric salts and smokeless powder, the last made by taking highly nitrated collodion and dissolving it in a mixture consisting of sixty-six parts of sulphuric ether and thirty-four parts of alcohol. A pasty mass is thus formed, which is rolled out into strips about one-tenth of a millimetre in thickness, and then cut and dried.

ELECTROLYSIS.

The use of electrolysis during the last decade has worked an entire revolution in metallurgic operations, among which may be mentioned the extraction from their ores of copper, zinc, manganese, chromium and aluminum. The price of the last, reduced from $12 per pound in 1878 to 40 cents in 1895, is due to its production by electrical methods. All the copper now produced, except that from Lake Superior, is refined electrolytically. Metallic sodium and potassium are now obtained by electrolysis of fused hydroxides or chlorides. Chlorates are now manufactured by thousands of tons by the electrolysis of chlorides. Carborundum or silicide of carbon—a compound of silex or flint and carbon—is now produced by passing a current of electricity through a mixture of silica and carbon, This compound is now largely superseding the use of emery and diamond dust for abrading and polishing. Calcium carbide, another heretofore rare compound used in the manufacture of acetylene gas, is now cheaply produced by the action of an electric arc on a mixture of lime and carbon, as first described in a patent issued last June. In the matter of

ENGINEERING AND TRANSPORTATION,

several new patents have been issued. A system of dredging by what are called clamshell dredges has been improved by the direct application of fluid pressure to close the bucket. The wheeled scoop for excavating and removing earth has been improved on by a recent patent. The bear-trap canal lock is a signal advance on the old locks hitherto used. In railway construction nearly one thousand patents have been granted, the more important, relating to the wear-plate to arrest the destruction of the wooden tie by the rail, is a very valuable improvement, and the union of the rail ends by fusing or casting an iron jacket about the joint under conditions involving a surface welding of the metal. Railway switches have received great attention. The spring rail frog at the intersection of crossing rails makes the main track practically continuous. Improved signalling devices and an elaborate pneumatic system of controlling switches and signals have just been patented, and promise to be of immense utility.

ELECTRIC APPLIANCES

cover electric heating, electric motors, railways, meters, switches, and self-winding clocks, and electric lighting and signaling. The railroad car telegraph is one of the recent wonders in this line. An electric circuit on the car extends from the metallic roof of the car to the rails with transmitting and receiving devices. This has been improved by using induction impulses from the train to the line wire, so as not to interfere with the ordinary Morse signal sent between stations.

THE HORSELESS CARRIAGE.

In 1895 a patent was issued for a horseless carriage. This was the pioneer invention in this line, It consists in the application of the compression gas engine to the propulsion of wagons and carriages. A new breech-loading mechanism has been invented. It is operated by a single movement of a lever to open or close the breech, the exploded shell being expelled by the same mechanism. It is the simplest and most efficient instrument of its kind yet patented. Projectiles have received no small amount of attention. A shell recently patented carries high explosives, and does not explode until it has penetrated the armor-plates of ships. Firearms and smokeless powder have been improved. A gun patented in 1895 has been adopted in our Army. It is a magazine gun, somewhat after the Krag-Jorgensen rifle. There is also a new smokeless powder, composed of nitrocellulose and nitroglycerine, which may be used in rods or in free running powder.

METALLURGIC DEVICES

have been patented in great numbers. The extraction of gold and silver is accomplished by lixiviating or leaching them in an aqueous solution of double hyposulphite of sodium and copper. The precious metals are thus dissolved out, and then precipitated from the clear solution by means of sodium or calcium sulphide. Another way of cheapening the production of gold and silver is to treat the crushed ore with a weak cyanide solution, thus forming a cyanide of gold or silver, which is easily decomposed by the electric current. These methods will prove exceedingly valuable where water is scarce. In the case of artesian and oil wells, a patent was issued for a process of enlarging the hole in the rock below the casing, so that it may be sunk to a lower depth when, for any reason, this becomes necessary. This is accomplished by an expansible cutting device, which can be passed through the casing, and, by proper manipulation, can be made to enlarge the bore of the well below. Another device belonging to this class is intended to recover lost drilling tools from oil or gas wells.

A scientific invention called the solarometer was patented in 1895. It relates to taking observations of the heavenly bodies, and solving mechanically the parts of the astronomical spherical triangle used in navigation and other similar work, the principal feature and object of which are to determine the position or the compass error of the ship at sea, independently of the visibility of the horizon. If the horizon is not visible, but the sun or a known star is visible, the ship's position can still be determined.

Monetary Statistics.

(Compiled from the Report of the Director of the Mint.)

APPROXIMATE AMOUNT OF MONEY IN THE WORLD, 1895-96.

Countries.	Ratio Between Gold and Full Legal Tender Silver.	Ratio Between Gold and Limited Tender Silver.	Gold Stock.	Silver Stock.	Uncovered Paper.	Per Capita. Gold.	Silver.	Paper.	Total.
United States*.....	1 to 15.98	1 to 14.95	$600,100,000	$625,600,000	$383,300,000	$8.41	$8.77	$5.37	$22.55
United Kingdom.....	.....	1 to 14.28	580,000,000	115,000,000	113,400,000	14.91	2.96	2.91	20.78
France.....	1 to 15 1-2	1 to 14.38	850,000,000	487,900,000	32,100,000	22.19	12.94	.84	35.77
Germany.....	.....	1 to 13.957	625,000,000	215,000,000	60,400,000	12.21	4.20	1.18	17.59
Belgium.....	1 to 15 1-2	1 to 14.38	55,000,000	54,900,000	65,400,000	8.73	8.71	10.38	27.82
Italy.....	1 to 15 1-2	1 to 14.38	98,200,000	41,400,000	191,800,000	3.20	1.35	6.24	10.79
Switzerland.....	1 to 15 1-2	1 to 14.38	14,900,000	15,000,000	.....	4.97	5.00	....	9.97
Greece.....	1 to 15 1-2	1 to 14.38	500,000	1,500,000	22,400,000	.23	.68	10.18	11.09
Spain.....	1 to 15 1-2	1 to 14.38	40,000,000	165,000,000	83,700,000	2.28	9.42	4.78	16.55
Portugal.....	.....	1 to 14.08	38,000,000	24,800,000	55,100,000	7.45	4.86	10.80	23.11
Roumania.....	.....	.....	38,600,000	10,600,000	11,700,000	6.65	1.83	2.02	10.50
Servia.....	.....	.....	3,000,000	1,900,000	3,800,000	1.30	.83	1.65	3.78
Austria-Hungary.....	.....	1 to 13.69	140,000,000	120,000,000	204,300,000	3.22	2.76	4.69	10.67
Netherlands.....	1 to 15 8-8	1 to 15	29,200,000	56,200,000	28,600,000	6.21	11.96	6.08	24.25
Norway.....	.....	1 to 14.88	7,500,000	2,000,000	3,800,000	3.75	1.00	1.90	6.65
Sweden.....	.....	1 to 14.88	8,000,000	4,800,000	2,100,000	1.66	1.00	.43	3.10
Denmark.....	.....	1 to 14.88	14,500,000	5,400,000	5,400,000	6.30	2.35	2.35	11.00
Russia.....	1 to 15 1-2	1 to 12.90	480,000,000	48,000,000	539,000,000	3.80	.38	4.28	8.46
Turkey.....	1 to 15 7-8	1 to 15 7-8	50,000,000	40,000,000	. ....	2.27	1.82	....	4.09
Australia.....	.....	1 to 14.28	115,000,000	7,000,000	.....	24.47	1.49	....	25.96
Egypt.....	.....	1 to 15.68	120,000,000	15,000,000	.....	17.65	2.20	....	19.85
Mexico.....	1 to 15 1-2	.....	5,000,000	55,000,000	2,000,000	.41	4.54	....	4.95
Central American States.....	1 to 15 1-2	.....	500,000	12,000,000	3,000,000	.09	2.14	1.43	2.66
South American States.....	1 to 15 1-2	.....	40,000,000	30,000,000	550,000,000	1.11	.83	15.28	17.22
Japan.....	1 to 16.18	.....	80,000,000	84,300,000	.....	1.95	2.05	....	4.00
India.....	1 to 15	.....	.....	950,000,000	37,000,000	....	3.21	.12	3.33
China.....	.....	.....	.....	750,000,000	.....	....	2.08	....	2.08
Straits Settlements.....	.....	.....	.....	115,000,000	.....	....	30.26	....	30.26
Canada.....	.....	1 to 14.28	14,000,000	5,000,000	29,000,000	2.92	1.04	6.04	10.00
Cuba.....	1 to 15 1-2	.....	18,000,000	1,500,000	.....	10.00	.83	....	10.83
Hayti.....	1 to 15 1-2	.....	3,000,000	2,900,000	4,200,000	3.00	2.90	4.20	10.10
Bulgaria.....	1 to 15 1-2	1 to 14.38	800,000	6,800,000	.....	.18	1.58	....	1.76
Total.....	.....	.....	$4,068,800,000	$4,070,500,000	$2,436,500,000	....	....	....	....

* July 1, 1896; all other countries, January 1, 1895.

WORLD'S PRODUCTION OF GOLD AND SILVER IN 1894.

Countries.	Gold. Oz., fine.	Gold. Dollars.	Silver. Oz., fine.	Silver. Dollars.
United States...	1,910,813	39,500,000	49,500,000	64,000,000
Australasia....	2,020,179	41,760,800	18,073,435	23,367,700
Mexico.....	217,688	4,500,000	47,038,381	60,817,200
Russia.....	1,167,453	24,133,400	275,808	356,600
Germany.....	103,571	2,141,000	6,810,272	8,805,100
Austria-Hungary	87,423	1,807,200	2,684,524	3,470,900
Sweden	3,024	62,500	92,194	119,200
Norway	.....	.....	151,207	195,500
Italy	5,660	117,000	928,512	1,200,500
Spain.....	.....	.....	2,044,505	2,643,400
Greece	.....	.....	1,139,041	1,472,700
Turkey	387	8,000	48,727	63,000
France.....	8,964	185,300	3,152,609	4,076,100
Great Britain....	3,183	65,800	255,092	329,700
Canada.....	50,411	1,042,100	847,687	1,096,000
Argentine Rep..	4,596	95,000	1,200,064	1,551,600
Colombia.....	139,939	2,892,800	1,687,950	2,182,400
Bolivia.....	3,241	67,000	21,999,969	28,444,400
Ecuador.....	3,309	68,400	7,784	10,000
Chile.....	22,466	464,400	2,850,503	3,685,500
Brazil	107,368	2,219,500	.....	.....
Venezuela.....	41,196	851,600	.....	.....
Guiana (British).	111,751	2,310,100	.....	.....
Guiana (Dutch)..	31,482	650,800	.....	.....
Guiana (French).	64,300	1,329,200	.....	.....
Peru.....	3,599	74,400	3,460,978	4,474,800
Uruguay.....	6,850	141,600	.....	.....
Central America.	22,760	470,500	1,546,875	2,000,000
Japan.....	23,694	489,800	1,956,565	2,529,700
China	413,937	8,556,800	. ....	.....
Africa.....	1,948,109	40,271,000	.....	.....
British India....	187,835	3,882,900	.....	.....
Korea.....	22,600	467,200	.....	.....
Total.....	8,737,788	180,626,100	167,752,561	216,892,200

VALUE OF A UNITED STATES SILVER DOLLAR, MEASURED BY THE MARKET PRICE OF SILVER, AND THE QUANTITY OF SILVER PURCHASABLE WITH A DOLLAR AT THE AVERAGE LONDON PRICE OF SILVER, EACH YEAR SINCE 1873.

Calendar Years.	Bullion Value of a Silver Dollar. Highest.	Lowest.	Average.	Grains of Pure Silver, at Average Price, Purchasable with a United States Silver Dollar.*
1873.....	$1.016	$0.981	$1.004	369.77
1874.....	1.008	.970	.988	375.76
1875.....	.977	.941	.964	385.11
1876.....	.991	.792	.894	415.27
1877.....	.987	.902	.929	399.62
1878	.936	.839	.891	416.66
1879.....	.911	.828	.868	427.70
1880.....	.896	.875	.886	419.49
1881.....	.896	.862	.881	421.87
1882.....	.887	.847	.878	422.83
1883.....	.868	.847	.858	432.69
1884.....	.871	.839	.861	431.18
1885.....	$0.847	$0.794	$0.823	451.09
1886.....	.797	.712	.769	482.77
1887.....	.799	.733	.758	489.78
1888.....	.755	.706	.727	510.66
1889.....	.752	.746	.724	512.93
1890.....	.926	.740	.810	458.83
1891.....	.827	.738	.764	485.76
1892.....	.742	.642	.674	550.79
1893.....	.655	.513	.604	615.10
1894.....	.538	.457	.491	756.04
1895.	.690	.600	.658	733.87
1896 (6 mos.)	.539	.517	.528	704.03

* 371.25 grains of pure silver are contained in a silver dollar.

MONETARY STATISTICS—*Continued.*

COMMERCIAL RATIO OF SILVER TO GOLD.

1687	14.94	1863	15.37	1872	15.63	1881	18.16	1889	22.09
1700	14.81	1864	15.37	1873	15.92	1882	18.19	1890	19.76
1750	14.55	1865	15.44	1874	16.17	1883	18.64	1891	20.92
1800	15.68	1866	15.43	1875	16.59	1884	18.57	1892	23.72
1825	15.17	1867	15.57	1876	17.88	1885	19.41	1893	26.49
1850	15.70	1868	15.59	1877	17.22	1886	20.78	1894	32.56
1860	15.29	1869	15.60	1878	17.94	1887	21.13	1895	31.60
1861	15.50	1870	15.57	1879	18.40	1888	21.99	1896 (6 mo.)	30.32
1862	15.35	1871	15.57	1880	18.05				

BULLION VALUE OF 371¼ GRAINS OF PURE SILVER AT THE ANNUAL AVERAGE PRICE OF SILVER.

Year.	Value	Year.	Value.	Year.	Value.	Year.	Value.	Year.	Value.
1837	$1.009	1873	$1.004	1879	$0.868	1885	$0.823	1891	$0.764
1840	1.023	1874	.988	1880	.886	1886	.769	1892	.673
1850	1.018	1875	.964	1881	.880	1887	.756	1893	.603
1865	1.035	1876	.894	1882	.878	1888	.727	1894	.491
1870	1.027	1877	.929	1883	.858	1889	.723	1895	.505
1871	1.025	1878	.891	1884	.861	1890	.809	1896 (6mo.	.528
1872	1.022								

PURCHASES OF SILVER BY THE UNITED STATES.

Act Authorizing.	Fine Ounces.	Cost.	Average Price
February 12, 1873	5,434,282	$7,152,564	$1.314
January 14, 1875	31,603,906	37,571,148	1.189
February 28, 1878	291,292,019	308,199,262	1.058
July 14, 1890 (to November 1, 1893, date of the repeal of the purchasing clause of the act of July 14, 1890)	168,674,682	155,931,002	.924
Total	497,004,889	$508,853,976	$1.024

The following table exhibits the number of fine ounces purchased, the cost of the same, and the average price paid each calendar year from April 1, 1873, to November 1, 1893:

Years.	Fine Ounces.	Cost.	Annual Average Cost per Fine Ounce.	Years.	Fine Ounces.	Cost.	Annual Average Cost per Fine Ounce.
1873	3,027,111	$4,003,503	$1.3225	1885	22,147,366	$23,522,646	$1.0620
1874	2,407,171	3,149,061	1.3082	1886	25,699,898	25,504,467	.9923
1875	6,453,262	7,989,174	1.2380	1887	24,611,243	24,020,566	.9760
1876	14,059,420	16,462,231	1.1709	1888	25,028,358	24,491,341	.9785
1877	11,091,224	13,119,744	1.1826	1889	27,125,358	25,379,511	.9356
1878	24,358,025	28,298,061	1.1617	1890	37,895,200	40,269,608	1.0626
1879	16,594,639	18,660,088	1.1244	1891	54,393,913	53,796,833	.9890
1880	22,742,634	25,718,215	1.1396	1892	54,129,728	47,394,292	.8755
1881	19,612,742	22,095,571	1.1265	1893 to Nov. 1.	38,895,360	31,278,573	.8041
1882	21,878,489	24,877,254	1.1370				
1883	23,169,950	25,468,677	1.1012				
1884	21,683,798	24,020,064	1.1077	Total	489,388,102	$516,470,765	.....

Since November 1, 1893, the date of the repeal of the purchasing clause of the act of July 14, 1890, the purchase of silver bullion by the Government has consisted of the silver contained in gold deposits, the small fractions of silver for return in fine bars, the amount retained in payment of charges, surplus silver bullion returned by the operative officers of the mints at the annual settlement, and mutilated domestic silver coin, purchased for the subsidiary silver coinage under the provisions of section 3,526 of the Revised Statutes.

SOURCES OF THE SILVER PRODUCT OF THE UNITED STATES IN 1893.

State or Territory.	Fine Ounces Silver in—			Total.
	Quartz and Milling Ores.	Lead Ores.	Copper Ores.	
Arizona	1,852,200	812,900	270,000	2,935,700
California	420,200	49,900	.....	470,100
Colorado	11,627,400	12,660,900	1,550,300	25,838,600
Idaho	1,035,000	2,884,600	.....	3,919,600
Montana	9,016,900	2,427,200	5,500,900	16,945,000
Nevada	1,436,300	125,000	.....	1,561,300
New Mexico	153,100	306,300	.....	459,400
Utah	1,800,000	5,146,300	350,000	7,196,300
All others	300,000	300,000	74,000	674,000
Total	27,641,100	24,713,100	7,645,800	60,000,000

From an examination of the above table it will be seen that of the 60,000,000 ounces of silver produced in the United States during the calendar year 1893, about 27,600,000 ounces were extracted from milling ores—that is, silver ores proper—while 24,700,000 ounces came from lead ores, and 7,600,000 ounces from copper ores.

It would appear, therefore, that less than one-half of the silver product of the United States is derived from mines producing silver ores proper, and that considerably more than one-half of the entire silver output of the United States is an incidental product from the smelting of lead and copper ores, although this incidental product is frequently more valuable than the other metals contained.

MONETARY STATISTICS—*Continued.*

STATEMENT OF DEPOSITS AT MINTS AND ASSAY OFFICES OF THE GOLD AND SILVER PRODUCED IN THE SEVERAL STATES FROM 1793 TO DECEMBER 31, 1894.

Locality.	Gold.	Silver.	Total.
Alabama	$246,356.98	$253.75	$246,610.73
Alaska	1,483,536.88	15,529.64	1,499,066.52
Arizona	6,951,793.19	14,085,175.88	21,036,969.07
California	767,568,763.99	4,241,156.90	771,809,920.89
Colorado	68,246,222.38	24,800,914.45	93,047,136.83
Georgia	9,210,074.50	6,851.56	9,216,926.06
Idaho	35,201,629.69	1,960,383.64	37,162,013.33
Maine	6,311.06	22.90	6,333.96
Maryland	17,578.38	40.91	17,619.29
Michigan	418,294.12	4,063,354.04	4,481,648.16
Missouri	96.71	359.11	455.82
Montana	73,490,543.57	21,982,919.05	95,473,462.62
Nebraska	1,921.79	273,226.13	275,147.92
Nevada	33,678,267.56	104,191,259.88	137,869,527.44
N. Hampshire	481.34	1.75	483.09
New Mexico	6,080,775.90	7,059,250.52	13,140,026.42
N. Carolina	11,773,222.35	66,441.54	11,839,663.89
Oregon	21,999,696.50	94,499.95	22,094,196.45
South Carolina	$2,319,436.73	$3,969.82	$2,323,406.55
South Dakota	50,923,627.71	1,051,824.45	51,975,452.16
Tennessee	107,177.22	14.15	107,191.37
Texas	7,910.56	3,447.01	11,357.57
Utah	1,477,262.74	19,920,438.78	21,397,701.52
Vermont	73,647.87	84.65	73,732.52
Virginia	1,760,135.87	438.02	1,760,573.89
Washington	927,925.42	12,959.31	940,884.73
Wisconsin	325.73	7.02	332.75
Wyoming	848,335.02	13,060.55	861,395.57
Other sources	41,943,089.28	42,908,216.05	84,851,303.33
Total unrefined	$1,136,769,441.04	$246,756,101.41	$1,383,525,542.45
Refined bullion	450,641,481.96	526,943,607.40	977,585,089.36
Grand total	$1,587,410,923.00	$773,699,708.81	$2,361,110,631.81

PRODUCT OF GOLD AND SILVER FROM MINES IN THE UNITED STATES, 1873-1895.

Calendar Year.	Gold.		Silver.		
	Fine Ounces.	Value.	Fine Ounces.	Commercial Value.	Coining Value.
1873	1,741,500	$36,000,000	27,650,000	$35,890,000	$35,750,000
1874	1,620,563	33,500,000	28,849,000	36,869,000	37,300,000
1875	1,615,725	33,400,000	24,518,000	30,549,000	31,700,000
1876	1,930,162	39,900,000	30,009,000	34,690,000	38,800,000
1877	2,268,788	46,900,000	30,783,000	36,970,000	39,800,000
1878	2,476,800	51,200,000	34,960,000	40,270,000	45,200,000
1879	1,881,787	38,900,000	31,550,000	35,430,000	40,800,000
1880	1,741,500	36,000,000	30,320,000	34,720,000	39,200,000
1881	1,678,612	34,700,000	33,260,000	37,850,000	43,000,000
1882	1,572,187	32,500,000	36,200,000	41,120,000	46,800,000
1883	1,451,250	30,000,000	35,730,000	39,660,000	46,200,000
1884	1,489,950	30,800,000	37,800,000	42,070,000	48,800,000
1885	1,538,325	31,800,000	39,910,000	42,500,000	51,600,000
1886	1,693,125	35,000,000	39,440,000	39,230,000	51,000,000
1887	1,596,375	33,000,000	41,200,000	40,410,000	53,350,000
1888	1,604,841	33,175,000	45,780,000	43,020,000	59,195,000
1889	1,587,000	32,800,000	50,000,000	46,750,000	64,646,000
1890	1,588,880	32,845,000	54,500,000	57,225,000	70,465,000
1891	1,604,840	33,175,000	58,330,000	57,630,000	75,417,000
1892	1,596,375	33,000,000	63,500,000	55,563,000	82,101,000
1893	1,739,323	35,955,000	60,000,000	46,800,000	77,576,000
1894	1,910,813	39,500,000	49,500,000	31,422,000	64,000,000
1895	2,254,760	46,610,000	55,727,000	36,445,000	72,051,000

COINAGE AT UNITED STATES MINTS.

The total coinage of the mints since their organization, 1793 (Philadelphia), to 1895, is as follows:

Gold Coins.		Silver Coins.*		Nickel, Copper, and Bronze.	
Dble. Eagles	$1,255,866,820.00	Dollars	$431,320,867.00	5 cent pieces, nickel	$14,052,724.70
Eagles	266,275,490.00	Trade Dollars	35,965,924.00	3 cent pieces, nickel	941,349.48
Half Eagles	220,211,355.00	Half Dollars	132,112,650.50	2 cent pieces, bronze	912,020.00
3 dollar pieces	1,619,376.00	Quarter Dollars	50,428,563.75	1 cent pieces, copper	1,562,887.44
Quar. Eagles	28,696,302.50	20 cent pieces	271,000.00	1 cent pieces, nickel	2,007,720.00
Dollars	19,499,337.00	Dimes	28,835,259.30	1 cent pieces, bronze	7,847,334.42
		Half Dimes	4,880,219.40	½ cent pieces, copper	39,926.11
		3 cent pieces	1,282,087.20		
Total	$1,792,168,680.50	Total	$685,096,571.15	Total	$27,363,962.35

* Not including $2,501,052.50 Columbian souvenir half dollars and $10,005.75 Columbian souvenir quarter dollars issued in 1893.

PRODUCTION OF THE PRECIOUS METALS SINCE 1492.

The following table exhibits the production of gold and silver for periods since the discovery of America and the commercial ratio of silver to gold at the end of each period:

Years.	Gold.	Silver-Coining Value.	Ratio.	Years.	Gold.	Silver-Coining Value.	Ratio.
1492-1520	$107,931,000	$54,703,000	10. 75	1841-1850	$363,928,000	$324,400,000	15. 83
1521-1560	204,697,000	297,226,000	11. 30	1851-1860	1,332,981,000	372,261,000	15. 29
1561-1600	189,012,000	597,244,000	11. 80	1861-1870	1,263,015,000	507,174,000	15. 56
1601-1640	223,572,000	678,800,000	14. 00	1871-1880	1,150,814,000	918,578,000	18. 05
1641-1680	239,655,000	584,691,000	15. 00	1881-1890	1,059,892,000	1,298,820,000	19. 76
1681-1720	313,491,000	579,869,000	15. 21	1891	130,650,000	177,352,000	20. 02
1721-1760	580,727,000	801,712,000	14. 75	1892	146,298,000	197,741,000	23. 73
1761-1800	511,675,000	1,273,468,000	15. 09	1893	155,522,000	208,371,000	26. 49
1801-1810	118,152,000	371,677,000	15. 61	1894	180,626,100	216,892,200	....
1811-1820	76,063,000	224,786,000	15. 51	1895*	203,000,000	226,000,000	....
1821-1830	94,479,000	191,444,000	15. 80				
1831-1840	134,841,000	247,930,000	15. 75	Total	$8,781,021,100	$10,351,139,200	....

* Estimated.

MONETARY STATISTICS—*Continued.*

COINAGE OF NATIONS.

Countries.	1892.		1893.		1894.	
	Gold.	Silver.	Gold.	Silver.	Gold.	Silver.
United States	$34,787,223	$12,641,078	$56,997,020	$8,802,797	$79,546,160	$9,200,351
Mexico	275,203	26,782,721	493,167	28,005,396	554,107	29,481,033
Great Britain	67,682,508	3,790,673	45,094,210	5,296,728	27,633,807	4,002,657
Australasia	30,784,262	.....	32,059,354	.....	35,203,648	.....
India*	.....	52,258,747	.....	39,544,591	.....	2,288,504
France	871,225	.....	9,832,068	.....	1,897,395	772,000
Germany	8,863,874	1,237,864	26,280,188	2,093,713	37,433,154	1,067,945
Russia†	555,909	2,920,484	2,315,493	2,499,874	2,315,481	233,861
Austria-Hungary	14,038,714	15,315,069	$55,867,730	$18,468,664	$40,395,456	$10,742,232
Italy	130,105	22,997	159,086	.....	.....	.....
Spain	9,381,062	8,917,860	.....	3,290,591	.....	3,946,225
Japan	1,319,525	12,307,062	1,306,070	12,300,705	1,576,440	24,131,363
Portugal	.....	3,075,840	.....	1,412,640	.....	478,440
Netherlands	245	1,567,800	.....	562,800	70,897	160,800
Norway	.....	120,600	.....	134,000	.....	120,600
Sweden	.....	78,996	.....	26,171	165,239	46,443
Denmark	.....	242,207	.....	.....	.....	121,593
Switzerland	386,000	.....	386,000	.....	465,516	579,000
Turkey	140,672	883,464	736,989	874,628	84,403	450,018
Hong Kong	.....	1,100,000	.....	1,500,000	.....	2,100,000
China	.....	3,500,000	.....	4,249,960	.....	6,000,000
South America	.....	6,488,763	.....	5,445,667	.....	4,766,492
All others	3,256,602	12,023,059	759,138	3,417,818	579,329	12,406,231
Total	$172,473,124	$155,517,347	$232,420,517	$137,952,690	$227,921,032	$113,095,788

* Rupee calculated at coining rate, $0.4737. † Silver rouble calculated at coining rate, $0.7718. ‡ Silver florin calculated at coining rate, $0.482. § Florin calculated at coining rate, $0.4052, under the Coinage Act of August 2, 1892.

PRECIOUS METALS CONSUMED IN THE ARTS.

Average annual consumption, estimated by the Director of the Mint, 1895:

Countries.	Year.	Authority.	Silver.		Gold.	
			Weight, Kilograms.	Value.	Weight, Kilograms.	Value.
United States	1894	Official	232,480	$9,661,871	12,750	$8,473,658
France	1894	"	131,250	5,454,750	14,400	9,570,240
Sweden	1894	"	2,500	103,900	272	180,771
Netherlands	1894	"	5,600	232,736	336	223,306
Switzerland	1894	"	55,000	2,285,800	7,000	4,652,200
Austria	1894	"	40,000	1,662,400	....	....
Russia	1893	"	75,000	3,117,000	5,331	3,542,983
Portugal	1893	"	23,000	955,880	1,960	1,302,616
England	1890	Haupt	80,000	3,324,800	17,000	11,298,200
Germany	1890		100,000	4,156,000	15,000	9,969,000
Belgium	1885	Soetbeer	17,400	723,144	2,070	1,376,722
Other countries	1885	"	40,000	1,662,400	2,400	1,595,040
Total	....	....	802,230	$33,340,681	78,519	$52,183,736

REDEMPTION OF UNITED STATES NOTES IN GOLD.

The total redemptions of notes in gold and the exports of that metal during each fiscal year since the resumption of specie payments have been as follows:

Fiscal Year.	United States Notes.	Treasury Notes of 1890.	Total.	Exports of Gold.	Fiscal Year.	United States Notes.	Treasury Notes of 1890.	Total.	Exports of Gold.
1879	$7,976,698	.....	$7,976,698	$4,587,614	1889	$730,143	.....	$730,143	$59,952,285
1880	3,780,638	.....	3,780,638	3,639,025	1890	732,386	.....	732,386	17,274,491
1881	271,750	.....	271,750	2,565,132	1891	5,986,070	.....	5,986,070	86,362,654
1882	40,000	.....	40,000	32,587,880	1892	5,352,243	$3,773,600	9,125,843	50,195,327
1883	75,000	.....	75,000	11,600,888	1893	55,319,125	46,781,220	102,100,345	108,680,844
1884	590,000	.....	590,000	41,081,957	1894	68,242,408	16,599,742	84,842,150	76,978,061
1885	2,222,000	.....	2,222,000	8,477,892	1895	109,783,800	7,570,398	117,354,198	66,131,183
1886	6,863,699	.....	6,863,699	42,952,191	1896	153,307,591	5,348,365	158,655,956	112,309,186
1887	4,224,073	.....	4,224,073	9,701,187	Total	$426,190,220	$80,073,325	$506,263,545	$753,453,981
1888	692,596	.....	692,596	18,376,234					

"Fineness," the term used in treating of bullion mints, coinage, and money, indicates the proportion of pure metal contained in a piece of gold or silver. Fineness is expressed in thousandths, that is, pure metal is 1,000. United States coin is 900-1000 fine, or decimally, .900 fine. Fineness is estimated by jewelers and workers in the precious metals by "carats," pure metal being 24 carats. Thus, 22 carats, the British standard for gold coins, is 22-24 carats, or decimally, .916⅔ fine.

"Mint Mark" means the letter or mark on the coin designating the mint at which it was struck, as "S.," for San Francisco; "C. C.," for Carson City; "O.," for New Orleans. The coins struck at the parent mint in Philadelphia bear no mint mark.—*Evans'* "*History of the United States Mint.*"

MONETARY STATISTICS.—*Continued.*

PRESENT MONETARY SYSTEM OF THE UNITED STATES ILLUSTRATED.

	Gold Coin.	Gold Certificates.	Silver Dollars.	Silver Certificates.	United States Notes.
Weight	25.8 grs. to the dollar	.....	412.5 grains.	.....	.....
Fineness	900-1000.	.....	900-1000.	.....	.....
Ratio to gold	.....	.....	15.988 to 1.	.....	.....
Limit of issue	Unlimited; coinage free.	Issue suspended so long as free gold in Treasury is below $100,000,000.	Requirement to redeem Treasury notes.	Silver dollars in use.	$346,681,016.
Denominations	$20, $10, $5, $2.50.	$10,000, $5,000, $1,000, $500, $100, $50, $20.	$1.00.	$1,000, $500, $100, $50 $20, $10, $5, $2, $1.	$1,000, $500, $100, $50, $20, $10, $5, $2, $1.
Legal tender	Unlimited.	Not a tender.	Unlimited unless otherwise contracted.	Not a tender.	Unlimited unless otherwise contracted.
Receivable	For all dues.	For all public dues.	For all dues.	For all public dues.	For all dues.*
Exchangeable	For certificates under the limitation.	For gold coin at the Treasury or any other moneys.	For silver certificates or smaller coin at the Treasury.	For dollars or smaller coin at the Treasury.	For all kinds of moneys except gold certificates.
Redeemable	.....	In gold coin at the Treasury.	And may be deposited for silver certificates.	In silver dollars.	In coin at Sub-Treasury in New York and San Francisco in sums of $50 and over.

	Currency Certificates.	Treas'y Notes of 1890	National Bank Notes.	Subsidiary Silver Coin.	Minor Coin.
Weight	.....	.....	.....	385.8 grains to the dollar.	5c. piece: 77.16 grs. 75 p. c. copper, 25 p. c. nickel.
Fineness	.....	.....	.....	900-1000.	1c. piece: 48 grs., 95 p. c. copper, 5 p.c. tin and zinc.
Ratio to gold	.....	.....	.....	14.953 to 1.	
Limit of issue	The same as United States notes.	$156,044,615.	Volume of U. S. bonds and their cost.	Needs of the country.	Needs of the country.
Denominations	$10,000.	$1,000, $100, $50, $20, $10, $5, $2, $1.	$1,000, $500, $100, $50, $20, $10, $5.	50 cents, 25 cents, 10 cents.	5 cents, 1 cent.
Legal tender	Not a tender.	Unlimited unless otherwise contracted	Not a tender.	Not to exceed $10.	Not to exceed 25 cents.
Receivable	Not receivable.	For all dues.	For all dues except duties on imports and interest on public debt.	To the amount of $10 for all dues.	To the amount of 25 cents for all dues.
Exchangeable	For United States notes.	For all kinds of moneys except gold certificates.	For silver and minor coin.	For minor coin.	.....
Redeemable	In United States notes at Sub-Treasury where issued.	In coin at the Treasury.	In "lawful money" at the Treasury or bank of issue.	In "lawful money" at the Treasury in sums of $20 or any multiple.	In "lawful money" at the Treasury in sums of $20 or more.

* Duties on imports by regulation only.

The above table is from "Monetary Systems of the World" by Maurice L. Muhleman, Deputy Assistant United States Treasurer, New York, 1895.

GOLD AND SILVER IN EUROPEAN NATIONAL BANKS.

Banks.	Year	Millions of Dollars. Gold.	Gold.	Silver.	Silver.	Banks.	Year	Millions of Dollars. Gold.	Gold.	Silver.	Silver.
Bank of France	1880	110	.....	244	.....	Austria-Hungary	1876	20	.....	34	.....
	1896	395	Inc. 285	248	Inc. 4		1896	145	Inc. 125	64	Dec. 30
Bank of England	1875	133	.....	...	Nominal	Bk of Netherlands	1881	9	.....	45	.....
	1896	230	Inc. 97	...	Nominal		1896	13	Inc. 4	34	Dec. 11
Prussian Bank	1875	25	.....	*36	.....	Bank of Russia	1878	100	.....	13	.....
Reichsbank	1896	170	Inc. 145	51	Inc. 15		1896	425	Inc. 325	4	Dec. 9
Bank of Italy	1884	58	.....	14	.....						
	1896	66	Inc. 7	11	Dec. 3	Totals, earlier dates		$478		$454	
Bank of Spain	1888	15	.....	55	.....	Totals in 1896		1,506		473	
	1896	42	Inc. 27	51	Dec. 4						
Bank of Belgium	1873	8	.....	13	.....	Increase of gold	215	$1,028 p. ct.	Inc. 4.2 p. ct.	Sil. $19	
	1894	21	Inc. 13	10	Dec. 3						

*These figures are estimated, in the absence of specific data; quite possibly they may be too low.

UNITED STATES MONETARY DEFINITIONS.

[*From United States Treasury Circular No.* 123.]

SIXTEEN TO ONE.

The phrase "16 to 1," as applied to coinage, means that the mint value of sixteen ounces of silver shall be equal to the mint value of one ounce of gold; that is, that sixteen ounces of silver shall be coinable into as many silver dollars as one ounce of gold is coinable into standard silver dollars.

STANDARD BULLION.

Standard bullion contains 900 parts of pure gold or pure silver and 100 parts of copper alloy.

The coining value of an ounce of pure gold is $20.67183, and the coining value of an ounce of standard gold is $18.60465.

The coining value in standard silver dollars of an ounce of pure silver is $1.2929, and the coining value of an ounce of standard silver is $1.1636.

SEIGNIORAGE.

This term, as used in the United States, means the profit arising from the coinage of bullion. The Government does not purchase gold bullion, but coins it on private account. There is no profit from the coinage of gold bullion, the face value of gold coins being the same as their bullion value; but at the present ratio of 16 to 1, the face value of the silver dollar is greater than its bullion value; therefore, when silver bullion is purchased and coined into dollars there is a profit arising from such coinage, the amount of which depends upon the price paid for the bullion. For example, there are 371¼ grains of pure silver in a dollar, and there are 480 grains of pure silver in a fine ounce. The coinage

UNITED STATES MONETARY DEFINITIONS—*Continued.*

value of a fine ounce is therefore $1.2929—. If the fine ounce can be purchased for 70 cents, the profit of its coinage (the seigniorage) is $0.5929—, and the profit on the 371¼ grains of pure silver in the single dollar is $0.4586—, which is the difference between the actual cost of the bullion in the dollar and the nominal value of the coin.

The silver purchased by the Government is carried on the books of the Treasury at its actual cost, and the seigniorage is declared on the coinage of each month and paid into the Treasury.

COINAGE OF GOLD.

In the United States there is free and unlimited coinage of gold; that is, standard gold bullion may be deposited at the mints in any amount, to be coined for the benefit of the depositor, without charge for coinage; but when other than standard bullion is received for coinage a charge is made for parting, or for refining, or for copper alloy, as the case may be. Refining is the elimination from the bullion of all base metals. Parting is the separation of any silver which may be contained in the bullion. The charges for these operations vary according to the actual expenses. When copper is added for alloy a charge of 2 cents per ounce is made for the amount actually added. The depositor receives in gold coin the full value of the gold in his bullion, less such charges as are indicated above.

The mints may lawfully refuse to receive gold bullion of less value than one hundred dollars, or when it is too base for coinage; but in practice deposits of gold bullion are accepted without regard to amounts, and rejected only when too base for coinage.

COINAGE OF SILVER.

Under existing law in the United States subsidiary silver and standard silver dollars are coined only on Government account. They are coined from bullion purchased by the Government and the profits of such coinage belong to the Government. There is at present no authority for the purchase of bullion for the coinage of standard silver dollars, but, if necessary, sufficient bullion may be purchased to maintain the stock of subsidiary silver.

The Government is still coining standard silver dollars from the bullion purchased under the act of July 14, 1890. The amount of bullion on hand November 1, 1893, when the purchasing clause of that act was repealed, was 140,699,852.67 fine ounces, costing $126,758,280, the coining value of which was $181,914,961. Between November 1, 1893, and September 1, 1896, there were coined from this bullion 15,169,491 standard silver dollars, of which $10,410,528 represent the cost of the bullion coined, and are held in the Treasury for the redemption of Treasury notes of 1890, while the remainder, $4,758,433, constitute the gain or seigniorage, and, being the property of the United States, have been paid into the Treasury to be used like other available funds.

The seigniorage is an addition to the volume of money in the country, while the silver dollars representing the cost of the bullion are not, since they are only paid out in redemption of the Treasury notes of 1890, whereupon the latter are cancelled and retired, as prescribed by the act of July 14, 1890.

FOREIGN COINS NOT LEGAL TENDER.

Section 3,584 of the Revised Statutes of the United States provides that no foreign coins shall be a legal tender in the United States.

Banking Statistics.

TRANSACTIONS OF THE NEW YORK CLEARING-HOUSE.

Year.	No. of Banks.	Capital.	Clearings.	Balances Paid in Money.	Average Daily Clearings.	Average Daily Balances Paid in Money.	Balances to Clearings.
1880	57	$60,475,200	$37,182,128,621	$1,516,538,631	$121,510,224	$4,956,009	4.1
1881	60	61,162,700	48,565,818,212	1,776,018,162	159,232,191	5,823,010	3.5
1882	61	60,962,700	46,552,846,161	1,595,000,245	151,637,935	5,195,440	3.4
1883	63	61,162,700	40,293,165,258	1,568,983,196	132,543,307	5,161,129	3.9
1884	61	60,412,700	34,092,037,338	1,524,930,994	111,048,982	4,967,202	4.5
1885	64	58,612,700	25,250,791,440	1,295,355,252	82,789,480	4,247,069	5.1
1886	63	59,312,700	33,374,682,216	1,519,565,385	109,067,589	4,965,900	4.5
1887	64	60,862,700	34,872,848,786	1,569,626,325	114,337,209	5,146,316	4.5
1888	63	60,762,700	30,863,686,609	1,570,198,528	101,192,415	5,148,192	5.1
1889	63	60,762,700	34,796,465,529	1,757,637,473	114,839,820	5,800,784	5.0
1890	64	60,812,700	37,660,686,572	1,753,040,145	123,074,139	5,728,889	4.7
1891	63	60,772,700	34,053,698,770	1,584,635,500	111,651,471	5,195,526	4.6
1892	64	60,422,700	36,279,905,236	1,861,500,575	118,561,782	6,083,335	5.1
1893	64	60,922,700	34,421,380,870	1,696,207,176	113,978,082	5,616,580	4.9
1894	65	61,622,700	24,230,145,368	1,585,241,634	79,704,426	5,254,611	6.5
1895	66	62,622,700	28,264,379,126	1,896,574,349	92,670,095	6,258,276	6.7

The clearings in the first eleven months of 1896 were $26,214,835,954.

EXCHANGES OF CLEARING-HOUSES OF UNITED STATES CITIES.

Clearing-House at—	Exchanges for Years Ended September 30—			
	1895.	1894.	1893.	1892.
New York	$28,264,379,126	$24,230,145,368	$34,421,379,870	$36,279,905,236
Boston	4,629,303,920	4,095,997,060	4,864,779,750	4,901,096,976
Chicago	4,541,435,624	4,263,560,459	4,970,913,387	4,959,861,142
Philadelphia	3,395,864,543	2,962,542,206	3,656,677,140	2,671,149,047
St. Louis	1,218,425,682	1,106,770,443	1,188,378,457	1,211,370,719
San Francisco	671,892,105	647,848,503	752,949,766	833,617,126
Baltimore	685,004,866	663,214,301	737,568,241	772,435,133
Pittsburgh	711,773,043	630,268,354	711,547,291	743,635,356
Cincinnati	653,228,500	630,364,300	679,051,000	728,711,350
Kansas City	507,805,333	464,394,146	507,454,919	494,906,132
New Orleans	451,679,488	445,671,170	523,996,645	488,931,005
Minneapolis	337,201,924	298,085,090	377,785,380	427,287,201
Detroit	338,343,355	282,755,354	353,558,369	347,737,532
Louisville	309,894,324	308,993,881	356,361,823	368,698,812
Other cities	4,395,360,095	4,007,886,111	4,778,280,417	4,654,229,671
Total	$51,111,591,928	$45,028,496,746	$58,880,682,455	$60,883,572,438

THE NATIONAL BANKS OF THE UNITED STATES.
(From the annual report of the Comptroller of the Currency.)

Year Ending Sept. 1.	No. of Banks.	Capital.	Surplus.	Total Dividends.	Total Net Earnings.	Ratio of Dividends to Capital.	Ratio of Dividends to Capital and Surplus.	Ratio of Earnings to Capital and Surplus.
1872..	1,852	$465,676,023	$105,181,942.00	$46,687,115.00	$58,075,430.00	10.19	8.33	10.36
1875..	2,047	497,864,833	134,123,649.00	49,068,601.00	57,936,224.00	9.89	7.81	9.22
1880..	2,072	454,215,062	120,145,649.00	36,111,473.00	45,186,034.00	8.02	6.35	7.88
1881..	2,100	458,934,485	127,238,394.00	38,377,485.00	53,622,563.00	8.38	6.59	9.20
1882..	2,197	473,947,715	133,570,931.00	40,791,928.00	53,321,234.00	8.73	6.81	8.88
1883..	2,350	494,640,140	141,232,187.00	40,678,678.00	54,007,148.00	8.30	6.50	8.60
1884..	2,582	518,605,725	147,721,475.00	41,254,473.00	52,362,783.00	8.00	6.20	8.00
1885..	2,665	524,599,602	146,903,495.00	40,656,121.00	43,625,497.00	7.80	6.00	6.50
1886..	2,784	532,459,921	155,030,884.00	42,412,803.00	55,165,385.00	7.96	6.17	8.02
1887..	3,049	578,462,765	173,913,440.97	44,152,407.92	64,506,869 66	7.98	6.12	8.95
1888..	3,093	583,539,145	184,416,990.92	46,531,657.89	65,360,486.73	8.02	6.10	8.57
1889..	3,170	596,302,518	194,818,192.19	46,618,060.27	69,618,265.07	7.82	5.89	8.80
1890..	3,353	625,089,645	208,707,786.00	51,158,883.33	72,055,563.52	8.19	6.14	8.65
1891..	3,577	660,108,261	222,766,668.00	50,795,011.00	75,763,614.00	7.70	5.76	8.60
1892..	3,701	679,076,650	237,761,865.23	50,400,713.93	66,658,015.27	7.42	5.50	7.27
1893..	3,759	684,342,024	246,918,673.11	49,633,195.99	68,750,952.09	7.25	5.33	7.38
1894..	3,755	672,951,450	246,001,328.00	45,333,270.00	41,955,248.00	6.07	4.09	4.05
1895.	3,716	660,287,065	247,466,002.00	45,969,663.00	46,866,557.00	6.96	5.06	5.15

Report of July 14, 1896: 3,689 banks; capital, $651,144,855; surplus, $284,368,424; amount of individual deposits, $1,668,413,508; United States deposits, $12,556,150.

AVERAGE DAILY RECEIPTS OF NATIONAL BANKS.

The following table, from the last report of the Comptroller of the Currency, shows the number of banks, their total receipts, and the percentage of checks of such total, in twenty-three principal cities and elsewhere, on a given day in 1892 (September 15):

Cities.	No. of Banks.	Receipts.	Percentage of Checks, etc.	Cities.	No. of Banks.	Receipts.	Percentage of Checks, etc.
New York	48	$130,976,963	92.36	Kansas City	9	$4 168,021	93.46
Chicago	21	25,078,114	94.52	St. Joseph	4	610,775	91.63
St. Louis	8	2,390,070	87.83	Omaha	9	3,190,258	95.76
Boston	55	27,339,245	93.11	Brooklyn	4	1,124,720	81.55
Albany	6	1,175,496	95.33	St. Paul	5	2,382,940	97.00
Philadelphia	41	23,369,882	93.92	Minneapolis	7	2,195,787	96.60
Pittsburgh	26	4,102,424	90.02	San Francisco	2	510,393	83.39
Baltimore	22	4,836,972	82.46	Des Moines	3	333 440	88.40
Washington	12	940,470	66.65				
New Orleans	9	1,498,735	87.16	Total	281	$116,514,324	92.74
Louisville	9	950,421	91.86				
Cincinnati	12	6,137,507	94.64	Total all cities	329	$247,491,287	92.54
Cleveland	8	1,835,908	92.79	Banks elsewhere	3,144	83,713,926	84.91
Detroit	6	1,658,194	91.82				
Milwaukee	3	684,552	90.93	Tot. United States	3,473	$331,205,213	90.61

UNITED STATES CURRENCY CIRCULATION.

The Secretary of the Treasury has prepared the following table in response to numerous requests from all parts of the country:

Fiscal Year.*	Amount in Circulation.	Circulation per Capita.	Fiscal Year.*	Amount in Circulation.	Circulation per Capita.	Fiscal Year.*	Amount in Circulation.	Circulation per Capita.
1860	$435,407,252	$13.85	1878	$729,132,634	$15.32	1888	$1,372,170,870	$22.88
1865	714,702,995	20.57	1879	818,631,793	16.75	1889	1,380,361,649	22.52
1870	655,212,794	17.50	1880	973,382,228	19.41	1890	1,429,251,270	22.82
1871	715,889,005	18.40	1881	1,114,238,419	21.71	1891	1,500,067,555	23.45
1872	738,309,549	18.19	1882	1,174,290,419	22.37	1892	1,601,347,187	24.44
1873	751,881,809	18.04	1883	1,230,305,696	22.91	1893	1,596,701,245	23.85
1874	776,083,031	18.13	1884	1,243,925,969	22.65	1894	1,661,835,674	24.30
1875	754,101,947	17.16	1885	1,292,568,615	23.02	1895	1,604,131,968	22.96
1876	727,609,338	16.12	1886	1,252,700,525	21.82	1896	1,506,434,966	21.10
1877	722,314,883	15.58	1887	1,317,539,143	22.45			

* Fiscal year ended June 30.

STATEMENT SHOWING THE AMOUNTS OF GOLD AND SILVER COINS AND CERTIFICATES, UNITED STATES NOTES, AND NATIONAL BANK NOTES, IN CIRCULATION OCTOBER 1, 1896, PREPARED BY THE DIVISION OF LOANS AND CURRENCY, TREASURY DEPARTMENT.

	General Stock Coined or Issued.	In Treasury.	Amount in Circulation Oct. 1, 1896.	Amount in Circulation Oct. 1, 1895.
Gold Coin	$600,544,227	$121,772,737	$478,771,490	$469,884,062
Standard Silver Dollars	437,202,141	380,688,963	56,513,178	55,146,527
Subsidiary Silver	75,354,781	15,126,483	60,228,298	61,409,543
Gold Certificates	40,328,539	1,591,900	38,736,639	50,645,539
Silver Certificates	364,476,504	10,045,030	354,431,474	330,434,837
Treasury Notes, Act July 14, 1890	125,004,280	36,040.233	88,964,047	107,035,426
United States Notes	346,681,016	97,133,716	249,547,300	240,364,416
Currency Certificates, Act June 8, 1872	34,715,000	410,000	34,305,000	63,840,000
National Bank Notes	233,639,357	12,834,494	220,804,863	206,833,159
Totals	$2,257,945,845	$675,643,556	$1,582,302,289	$1,585,593,509

Population of the United States October 1, 1896, estimated at 71,774,000; circulation per capita, $22.05.

BANKING STATISTICS—*Continued.*

BANKING STATISTICS OF PRINCIPAL COUNTRIES OF THE WORLD.

Countries.	Capital.	Deposits.	Total.	Per Capita.	Amount of Issue.	Specie in Safe.	Specie Ratio.
Argent. Repub.	$60,000,000	$85,000,000	$145,000,000	$40.00	$220,000,000	$25,500,000	9
Australia	130,000,000	540,000,000	670,000,000	185.00	27,000,000	96,500,000	357
Austria	225,000,000	510,000,000	735,000,000	19.00	217,500,000	107,500,000	50
Belgium	55,000,000	95,000,000	150,000,600	25.00	76,000,000	22,000,000	29
Canada	65,000,000	135,000,000	200,000,000	40.00	31,500,000	7,000,000	22
Denmark	10,000,000	105,000,000	115,000,000	58.00	22,000,000	15,500,000	70
France	700,000,000	640,000,000	1,340,000,000	35.00	605,000,000	505,000,000	84
Germany	425,000,000	730,000,000	1,155,000,000	25.00	320,000,000	295,000,000	91
Great Britain	1,420,000,000	3,130,000,000	4,550,000,000	120.00	195,000,000	140,000,000	70
Italy	125,000,000	415,000,000	540,000,000	18.00	215,000,000	70,000,000	33
Netherlands	70,000,000	30,000,000	100,000,000	22.50	86,000,000	53,000,000	61
Norway	25,000,000	5,000,000	30,000,000	15.00	12,000,000	12,500,000	104
Portugal	30,000,000	20,000,000	50,000,000	11.00	.....	.....	...
Russia	210,000,000	320,000,000	530,000,000	6.00	615,000,000	165,000,000	26
Spain	105,000,000	80,000,000	185,000,000	14.00	147,500,000	47,500,000	32
Sweden	45,000,000	75,000,000	120,000,000	26.50	31,500,000	13,500,000	42
Switzerland	30,000,000	60,000,000	90,000,000	30.00	31,000,000	19,500,000	63

The approximations in the table of Banking Statistics of Principal Countries of the World, except the United States, are by Mulhall, 1890.

Statistics of Savings Banks.*

NUMBER OF DEPOSITORS, AMOUNT OF DEPOSITS, AND AVERAGE TO EACH DEPOSITOR, 1895-96.

States and Territories.	Number of Depositors.	Amount of Deposits.	Average to Each Depositor.	States and Territories.	Number of Depositors.	Amount of Deposits.	Average to Each Depositor.
Maine	160,216	$56,376,144	$351.87	Georgia	632	$62,083	$98.23
N. Hampshire	162,444	63,215,175	389.15	Louisiana	12,346	2,803,368	227.07
Vermont	103,281	32,170,743	311.48	Tennessee	9,779	925,395	101.48
Massachusetts	1,302,479	439,269,861	337.25	Ohio	82,336	33,864,623	411.29
Rhode Island	135,252	68,732,904	508.19	Indiana	14,336	3,970,174	276.94
Connecticut	346,758	143,159,123	412.85	Illinoist	103,828	27,548,277	265.32
New York	1,695,787	691,764,504	407.73	Wisconsin	1,464	192,663	131.60
New Jersey	154,334	39,635,535	256.82	Iowa†	77,957	28,227,842	362.02
Pennsylvania	282,677	73,937,636	261.56	Minnesota	41,884	10,262,550	245.02
Delaware	3,034	800,594	263.87	Oregon†	1,631	972,298	596.13
Maryland	156,480	49,128,856	313.96	Utah†	21,627	2,312,904	106.94
Dist. of Colum	1,867	135,306	72.47	Montana	3,788	816,077	215.44
West Virginia	3,873	257,320	66.44	California	159,856	131,653,636	823.57
North Carolina†	13,211	638,209	48.30				
South Carolina†	12,337	4,522,477	350.37	Total	5,065,494	$1,907,156,277	$376.50

* Number of banks reporting, 988. No returns for 1895-96 from the following States and returns for previous years are given: Alabama, 1893-94, depositors, 2,500; amount of deposits, $102,347. Texas, 1893-94, depositors, 2,450; amount of deposits, $301,648. Florida, 1894-95, depositors, 1,148; amount of deposits, $205,710. New Mexico, 1894-95, depositors, 217; amount of deposits, $37,951. Washington, 1894-95, depositors, 5,512; amount of deposits, $1,148,104. † Partially estimated.

SAVINGS BANKS, DEPOSITORS, AND DEPOSITS IN THE UNITED STATES EVERY TEN YEARS FROM 1820 TO 1890 AND ANNUALLY SINCE.

Year.	Number of Banks.	Number of Depositors.	Deposits.	Year.	Number of Banks.	Number of Depositors.	Deposits.
1820	10	8,635	$1,138,570	1890	921	4,258,893	$1,524,844,506
1830	36	38,085	6,973,304	1891	1,011	4,533,217	1,623,079,749
1840	61	78,701	14,051,520	1892	1,059	4,781,605	1,712,769,026
1850	108	251,354	43,431,130	1893	1,030	4,830,599	1,785,150,957
1860	278	693,870	149,277,504	1894	1,024	4,777,687	1,747,961,280
1870	517	1,630,846	549,874,358	1895	1,017	4,875,519	1,810,597,023
1880	629	2,335,582	819,106,973	1896	988	5,065,494	1,907,156,277

The above tables were compiled from the report of the Comptroller of the Currency for 1896.

NUMBER OF DEPOSITORS AND AMOUNT OF DEPOSITS IN EUROPEAN COUNTRIES.

Countries.	Number of Depositors.	Amount of Deposits.	Countries.	Number of Depositors.	Amount of Deposits.
Austria	1,850,000	$613,000,000	Prussia	.....	$720,000,000
Belg'm and Netherlands	310,000	82,000,000	Russia	200,000	36,000,000
France	4,150,000	559,000,000	Scandinavia	1,600,000	220,000,000
Germany	5,000,000	.....	Spain	.....	10,000,000
Great Britain	3,715,000	536,000,000	Switzerland	1,600,000	118,500,000
Italy	1,970,000	346,000,000			

Stock List and Prices of Leading Stocks in 1896.

OUTSTANDING STOCK, BONDED INDEBTEDNESS, AND MILEAGE, DECEMBER, 1896.
HIGHEST AND LOWEST PRICES ON THE NEW YORK STOCK EXCHANGE IN 1895 AND 1896.

STOCKS.	Stock Outstanding.	Bonded Indebtedness.	Mileage.	Date Payment Last Dividend Declared.	Rate Per Ct. Last Div.	Highest and Lowest, 1895.		Highest and Lowest, 1896.*	
Adams Express	$12,000,000	....	..	Dec. 1,'96	2	153	140	154	135
American Cotton Oil Co. common	20,237,100	$3,068,000	..	....	..	30½	14	19	7¾
American Cotton Oil Co. pref.	10,198,600		..	Dec. 1,'96	3	79⅞	59	69¼	37
American Express	18,000,000	....	..	Jan. 2,'97	3	119½	109	116	105
American Spirits Mfg. Co.	26,491,200	2,000,000	....	....	..	..	..	14⅞	4½
American Spirits Mfg. Co. pfd. non-cum	6,662,820		....	....	..	..	..	33	15½
American Sugar Refining Co. †	37,500,000	....	..	Oct. 2,'96	3	121⅜	86½	126⅝	95
American Sugar Refining Co. pref. †	37,500,000	....	..		1¾	107	90¾	105½	92¼
American Telegraph & Cable	14,000,000	....	..	Apr. 1,'96	1¼	100	87½	97	78
American Tobacco	17,900,000	....	..	Dec. 1,'96	4	117	63	95	51
American Tobacco pref	11,935,000	....	..	Nov. 2,'96	2	116	90	105⅛	92
Ann Arbor	3,250,000	....	...	....	..	10	7½	11¼	6½
Ann Arbor pref., non-cumulative	4,000,000	....	...	....	..	27	24	29⅞	17½
Atchison, Topeka & Santa Fé	102,000,000	162,218,500	6,481	....	..	23⅞	9⅜	18	8¼
Atchison, Topeka & Santa Fé pref.	111,486,000			....	..	36½	16	28⅛	14
Atlantic & Pacific	79,760,300	38,913,629	947	....	..	2	⅜	1	1/16
Baltimore & Ohio common	25,000,000	128,043,880	2,094	Nov. 6,'94	2	67¼	32½	44	10½
Bay State Gas†	1,500,000	....	..	....	..	26⅝	12	33	7
Brooklyn Rapid Transit Co.†	20,000,000	4,875,000	...	....	..	..	..	25¼	18
Brooklyn Union Gas	15,000,000	12,336,000	...	....	..	..	..	96½	75½
Buffalo, Roch. & Pittsburgh common	6,000,000	10,338,000	335	....	..	24	19	25	10
Buffalo, Roch. & Pittsburgh pref.	6,000,000		..	....	..	60	58	62½	51
Canada Southern	15,000,000	19,020,000	358	Aug. 1,'96	1¼	57½	42	53½	40¾
Canadian Pacific	65,000,000	48,088,086	6,444	Oct. 1,'96	1	62½	33	62¾	52
Central Pacific	68,000,000	58,849,000	1,360	Jan. 1,'96	½	23⅜	12	17¼	13
Chesapeake & Ohio	60,585,900	65,040,512	1,360	....	..	23⅝	12½	18½	11
Chicago & Alton	22,230,600	9,073,850	843	Dec. 1,'96	2	170	145	164	146
Chicago, Burlington & Quincy	82,004,200	127,152,900	5,730	Dec. 15,'96	1	92⅝	69	83¾	53
Chicago & East Illinois	6,197,800	18,154,000	522	Mar. 1,'88	3	57	43¼	43	37⅛
Chicago & East Illinois pref.	4,830,700			Oct. 1,'96	1½	106	89¾	100½	89
Chicago Gas Central Tr. Co. receipts	24,885,800	24,346,000	..	Nov. 25,'96	1½	70	57¾	78¾	44⅝
Chicago Great Western	20,825,245	....	..	....	..	..	..	10⅜	4
Chicago, Milwaukee & St. Paul	46,027,261	139,321,000	6,169	Oct.21,'96	2	78⅞	53⅞	80	59⅞
Chicago, Milwaukee & St. Paul pref.	26,156,900				5½	130½	114½	130¾	117½
Chicago & Northwestern	39,064,400	131,664,500	5,030	July 6,'96	2½	107½	87⅜	106¾	85⅛
Chicago & Northwestern pref.	22,347,000			Oct. 5,'96	1¾	151	136½	150	142
Chicago, Rock Island & Pacific	46,156,000	62,712,000	3,571	Nov. 2,'96	½	84⅜	59	74⅞	49¼
Chicago, St. P., Minn. & Omaha	21,403,293	24,840,800	1,492	....	..	46	28¾	45⅝	30⅝
Chicago, St. P., Minn. & Omaha pref.	12,646,833			Aug.20,'96	3½	124½	104	127	117
Cleve., Cincinnati, Chic. & St. Louis	28,000,000	52,965,730	1,686	Aug. 15,'93	1½	50	28	39½	19⅛
Cleve., Cin., Chic. & St. Louis pref.	10,000,000			Oct. 1,'96	1¼	97¼	82	94	73
Cleveland, Lorain & Wheeling pref.	5 000 000	....	..	Oct. 21,'96	1	64⅝	47	54½	36
Col. Coal & Iron Development Co. com.	6,000,000	1,074,000	..	....	..	11⅜	3	4⅛	¼
Colorado Fuel & Iron common	11,000,000	6,000,000	..	May 15,'93	1¼	41½	20	34¼	14⅝
Col. & Hock. C. & I. Co. T. R. 3d inst. pd.	4,700,000	946,000	..	....	..	9½	2	4¼	⅝
Columbus, Hocking Valley & Toledo	11,696,300	15,703,000	329	Aug. 19,'85	..	27⅞	14⅜	20½	12½
Columbus, Hocking Valley & Tol. pref.	2,000,000			July 1,'96	2½	69¾	54	61	50
Consolidated Gas Company	35,430,060	2,448,000	..	Sept. 15,'96	2	161½	125	167	133
Delaware & Hudson Canal	35,000,000	5,000,000	795	Sept. 15,'96	1¾	134⅞	118	130	114½
Delaware, Lackawanna & Western	26,200,000	3,067,000	195	Oct. 20,'96	1¾	174	154	166	138
Denver & Rio Grande	38,000,000	43,136,000	1,654	....	..	17¾	10	14	10
Denver & Rio Grande pref	23,650,000			June15,'96	1	55¼	32¾	51	37
Distilling & Cat. Feed. Co., T. C. all in. pd	35,000,000	....	..	....	..	25½	8	20¾	9¼
Duluth, South Shore & Atlantic com. †	12,000,000	23,000,000	580	....	..	9	2½	6	3¾
Edison Electric Illuminating Co., N. Y.	7,938,000	6,430,000	...	Nov. 2,'96	1½	102¾	90	101½	89
Erie	100,000 000			....	..	....	....	17¾	10¼
Erie 1st pref.	30,000 000	175,000,000	2,008	....	..	....	....	41¾	24
Erie 2d pref.	16,000 000			....	..	....	....	25	13
Flint & Pere Marquette	3,298,200	10,429,000	..	Feb. 15,'93	2	21	9	16	9
Flint & Pere Marquette pref.	6,342,000		..	....	..	50	23	43	34
General Electric Co. common	30,460,000	8,750,000	..	Aug. 1,'93	2	41	20	30½	20
Great Northern pref.	25,000,000	15,000,000	4,495	Nov. 2,'96	1¼	134	99½	121	109
Illinois Central	50,000,000	75,153,000	2,888	Sept. 1,'96	2½	106⅜	81⅛	99	82½
Illinois Steel Co.	18,650,600	13,200,000	..	July 1,'96	1½	82¼	59	75	30½
Iowa Central	8,217,456	6,327,370	510	....	..	11½	5⅜	10¼	5½
Iowa Central pref.	5,545,456			Apr. 11,'92	1	38	19	38	19
Laclede Gas	7,500,000	10,000,000	..	....	..	33⅛	14½	30	17½
Laclede Gas pref.	2,500,000		..	Dec. 15, 96	1¾	92½	79	86¾	70
Lake Erie & Western	11,840,000	9,350,000	725	....	..	28¾	15¼	22½	12⅛
Lake Erie & Western pref.	11,840,000			Nov. 14,'96	1¼	85⅛	61	75⅛	55½
Lake Shore & Michigan Southern	49,466,500	43,442,000	1,448	Aug. 1,'96	3	153½	134½	154¾	134¾
Long Island	12,000,000	15,549,702	360	Nov. 2,'96	1	88¼	81	86	59
Louisville & Nashville	52,800,000	79,158,860	2,956	Aug. 1,'93	2	66⅞	39	55⅝	37¼
Louisville, New Albany & Chicago	9,000,000	12,800,000	537	....	..	10¾	6	10⅜	¾
Louisville, New Albany & Chicago pref	6,250,000			Feb. 15,'94	1½	29⅞	15½	25	2

STOCK LIST AND PRICES OF LEADING STOCKS IN 1896—*Continued.*

Stocks.	Stock Outstanding.	Bonded Indebtedness.	Mileage.	Date Payment Last Dividend Declared.	P'ct'e P.Ch. Last Div.	Highest and Lowest, 1895.		Highest and Lowest, 1896.*	
Manhattan Consolidated	$30,000,000	$39,101,000	36¼	Oct. 1,'96	1½	119⅞	95	113½	73¼
Metropolitan Traction†	27,366,650	....	..	Oct. 15,'96	1¼	114⅞	83½	114	79¼
Michigan Central	18,738,000	21,525,000	1,619	Aug. 1,'96	2	103¾	91½	98	87
Minn. & St. Louis	6,000,000			....	...	26¾	15	21¾	12
Minn. & St. L. 1st pref. 5 p. c. cum.	2,500,000	10,000,000	371	July 15,'96	2½	88	78	83	54
Minn. & St. L. 2d pf. 5 p. c. non-cum.	4,000,000			July 15,'96	1½	62	42⅞	53½	30
Minnesota Iron Co.	16,500,000	....	..	July 15,'96	1½	72	39⅛	72	40
Missouri, Kansas & Texas	47,000,000	67,228,000	1,672	....	..	19	9	14¾	9¼
Missouri, Kansas & Texas pref.	13,000,000			....	..	41	18¾	31½	16
Missouri Pacific	47,442,250	62,268,000	3,164	July 15,'91	1	42½	18⅜	29¾	15
Mobile & Ohio	5,320,600	17,752,300	687	....	...	27	13½	25	14
Morris & Essex	15,000,000	24,744,000	120	July 1,'94	3½	171¼	156	166¾	150
National Lead†	14,905,400	....	...	Oct. 17,'95	1	38	17½	28⅝	16
National Lead pref. †	14,904,000	....	..	Dec. 15,'96	1¾	94½	72	92¾	74
National Linseed Oil	18,000,000	108,000	..	Sept. 16,'95	1	31⅝	15	21¼	13
National Starch	4,450,700			Mar. 14,'91	1	12	5	7¾	4¾
National Starch 1st pref.	2,219,400	3,837,000	...	Nov. 2,'96	2	59	34	60	45
National Starch 2d pref.	1,846,800			Jan. 3,'93	6	31½	12	24⅝	15¼
New England common	20,000,000	17,500,000	361	....	...	65½	29	51¼	20
New Jersey Central	22,497,000	50,307,100	676	Nov. 2,'96	1¼	116½	81½	110	87¼
New York Central & Hudson River	100,000,000	70,677,333	819	Oct. 15,'96	1	104¾	90	99½	88
New York, Chicago & St. Louis	14,000,000			....	...	18⅞	10	15	9
New York, Chicago & St. Louis 1st pref	6,000,000	19,425,000	513	Mar. 2,'96	5	75	62	80	60
New York, Chicago & St. Louis 2d pref	11,000,000			....	...	34¼	20	35⅝	20
New York, New Haven & Hartford	47,500,000	4,300,000	1,447	Sept. 30,'96	2	218	174	186	160
New York, Ontario & Western	58,119,982	13,725,000	318	....	...	19¼	11¾	16⅝	11⅛
New York, Susquehanna & West. new.	11,849,600	12,589,000	157	....	...	14⅞	6⅞	12	6
New York, Susq. & West. new pref.	12,843,500			Nov. 27,'93	1¼	43½	19	31¼	12
Norfolk & Western all in. paid	9,500,000	53,447,200	1,570	....	...	6½	1¼	12¾	⅛
Norfolk & Western pref., all in. paid	50,000,000			Oct. 28,'92	1	19⅜	6	19¾	3¾
North American Company	40,000,000	....	..	....	...	7	2¾	6¼	3½
Northern Pacific cfts., all in. paid	49,000,000	126,596,000	4,515	....	...	8¼	2½	17	¼
Northern Pacific pref. ctfs., all in. paid	35,233,847			April, '92	1	27	10⅞	28⅝	10
Northern Pacific pref. when issued†	....	....	..	....	...	....	..	36	34¾
Ontario Silver Mining	15,000,000	....	..	Nov. 20,'96	10c.	10¾	8	15½	8½
Oregon Improvement Co. com. T.R.	7,000,000	10,561,000	..	Aug. 1,'90	1	14¾	3·	4¼	¼
Ore. Railway & Navigation, all in. paid	24,000,000	22,665,000	643	Oct. 2,'93	1½	32	17	24	10
Ore. Short Line & U. North., all in. paid	26,244,853	49,794,000	1,422	....	...	11¾	3¼	18⅜	3¼
Pacific Mail	20,000,000	....	..	Dec. 1,'96	1	34½	20	31	15¼
Peoria, Decatur & Evansville	8,838,800	5,717,075	331	....	...	7¼	2	3⅞	1¼
Philadelphia & Reading, all asst. paid	41,400,861	144,239,643	2,509	Jan., '76	...	22⅝	4⅝	31⅞	2⅜
Pittsburgh, Cin., Chic. & St. L.	25,022,152	47,618,000	1,090	....	...	22¼	12	18¾	11
Pittsburgh, Cin., Chic. & St. L. pref.	22,676,449			Jan. 27,'96	2	60¾	43¼	59	40⅜
Pittsburgh & Western pref.	5,000,000	13,800,000	352	....	...	34¼	18	20⅜	16
Pullman Palace Car Company	36,000,000	....	..	Nov. 16,'96	2	178¾	146	164	137½
St. Louis Southwestern	16,500,000	28,000,000	1,223	....	...	9¼	4⅛	5¾	2⅜
St. Louis Southwestern pref.	20,000,000			....	...	19⅞	8	13	6½
St. Paul & Duluth	4,660,207	3,000,000	247	July, '87	...	35½	18	27½	15
St. Paul & Duluth pref.	4,792,945			Sept. 1,'96	2½	95¾	80	91½	80¼
St. Paul, Minneapolis & Manitoba	20,000,000	70,454,354	3,771	Nov. 2,'96	1½	118	103¾	115	103⅛
Southern Pacific Co.	108,232,270	70,069,500	6,461	....	½	26⅞	16¾	22¾	14
Southern Railway Co. voting trust ctfs.	119,900,000			....	...	14⅞	7	11¾	6¾
Southern Railway Co. pref. 5 p. ct. T. C.	54,300,000	100,000,000	4,650	....	...	44⅜	22	33¾	15½
Tennessee C., I. & R. R. Co.	20,000,000	9,709,600	..	May 15,'87	...	46⅝	13¾	34¾	13
Texas & Pacific	38,710,900	50,000,000	1,499	....	...	14⅜	6⅞	12	5
Union Pacific Trust Rec.	60,868,500	128,721,169	1,828	Apr. 1,'84	¾	17½	4	12½	3
Union Pacific, Denver & Gulf	33,837,093	22,436,000	1,009	....	...	8⅝	2¼	5½	1¼
United States Cordage Trust Rec. †	17,992,300			....	...	10½	¾	7⅜	¾
United States Cordage gtd., Trust Rec. †	6,000,000	6,294,500	..	....	...	33⅞	3½	28	12
United States Cordage pf., Trust Rec. †	7,311,720		..	....	...	17	1¼	14⅜	6
United States Express	10,000,000	....	..	Nov. 16,'96	1½	50	36	48	35
United States Leather†	62,221,900	5,520,000	..	....	...	24¾	7	12	5½
United States Leather pref. †	61,621,900		..	July 1,'96	1	97¾	58	69⅛	41½
United States Rubber	19,400,500	....	..	Jan. 15,'95	2½	48	22	29	14⅜
United States Rubber pref.	20,166,600	....	..	July 15,'96	4	98½	75	89	65
Wabash	28,000,000	81,500,000	1,979	....	...	10½	5	8	4½
Wabash pref.	24,000,000			Nov. 5,'81	1½	26½	13⅜	19¾	11
Wells, Fargo & Co. Express	8,000,000	....	..	July 15,'96	3	115½	91¾	101	80
Western Union Telegraph	95,370,000	14,846,207	..	Oct. 15,'96	1¼	95⅜	82½	90¼	72¾
Wheeling & Lake Erie	10,000,000	8,000,000	260	....	...	18¼	6⅞	13¾	5¼
Wheeling & Lake Erie pref.	4,500,000			May 15,'94	1	54⅞	29	40⅜	20⅝
Wisconsin Central Company	12,000,000	12,000,000	628	....	...	8⅜	2¼	4⅜	1⅜

* Report for 1896 to November 20. † Unlisted stocks. ‡ Extra dividend of 1 per cent.

THE WORLD ALMANAC is indebted to "Bradstreet's" for the stock list and prices of leading stocks in 1896.

The total sales of shares at the New York Stock Exchange in 1895 were 73,000,000; in 1894 were 49,075,032; in 1893 were 80,977,839; in 1892 were 85,875,092; in 1891 were 66,045,217; in 1890 were 56,126,365; in 1889 were 60,823,904; in 1888 were 62,845,722; in 1887 were 85,921,028; in 1886 were 102,852,804; in 1885 were 90,920,707; in 1884 were 96,865,325; in 1883 were 96,037,905; in 1882 were 113,720,655; in 1881 were 113,392,685; in 1880 were 97,200,000; and in 1879 were 74,166,652.

Electrical Progress in 1896.

IN GENERAL.

THE depression of business consequent upon a presidential campaign was naturally felt in the electrical field during the past year. The week prior to the election was the culmination of the previous three years of hard times, and 1896 throughout its course was marked by conservative development in the different branches of the electrical industry. And yet these twelve months compassed a number of events which have already become historical. After the election a large number of electric railway and lighting propositions were put under way, the necessary capital for their launching being immediately forthcoming as soon as the result of the election was known. It is estimated that between November 5 and the end of the year no less than $20,000,000 of new capital was invested in electrical projects. Probably the most important and interesting discovery of the year was that of the X ray by Professor Roentgen, which was announced in February. The scientific and lay press has thoroughly familiarized the public with the wonderful achievements secured by means of this new discovery. Nikola Tesla devoted great attention to the development and refinement of X-ray apparatus and to the purely scientific consideration of the source and nature of the ray. Thomas A. Edison also made many experiments, and developed the "fluoroscope," by means of which the human eye may see through solid objects, such as blocks of wood. Edison made exhaustive tests of the fluorescence of most of the chemical salts, and found that tungstate of calcium possessed the highest degree of fluorescence. Professor Elihu Thomson was another prominent X-ray experimenter, and developed the Thomson focussing tube. There are about ten firms now supplying X-ray apparatus in commercial forms to hospitals, physicians, and amateur investigators. With the most powerful of this apparatus it is possible to actually see the beating of the heart of a human being. Another important discovery was that of Dr. William W. Jacques, of Boston, who states that he has invented a process by which a large percentage of the energy now wasted when coal is burned may be converted directly into electricity. His apparatus is known as the "carbon electric generator," and is still in the experimental stage. The largest, most complete, and best attended exposition of electrical apparatus, devices, and inventions ever held was opened to the public in the Grand Central Palace, New York City, in May. It was under the auspices of the National Electric Light Association, which held its annual convention during the exposition. Every branch of the electrical industry was splendidly represented, and the interest taken in the show by the lay public resulted in financial success. About 150,000 people visited the exposition during the month it was open.

THE TELEGRAPH.

No startling inventions in telegraphy were brought out during the year. The two large corporations which control the telegraph business of the country spent about the usual annual sums for the betterment and extension of their service, and several new offices were opened in large cities. Notable among these is the new office of the Western Union Telegraph Company, in the Ellicott Square building, Buffalo, N. Y. It is regarded as the most complete and modern telegraph plant in the world. The contract between the Western Union Telegraph and American Bell Telephone companies, growing out of early transactions in the telephone field, and under which the latter paid royalties to the former, expired in November. While the contract was in effect, Western Union received about $7,000,000 in royalties from American Bell. An interesting feat in long-distance telegraphy occurred during the Electrical Exposition in New York City. On May 16 a cable message was sent around the world, from one side of the exhibition building to the other. The message was written by Dr. Chauncey M. Depew to Mr. E. D. Adams, and was replied to by him. It was transmitted by President A. B. Chandler, of the Postal Telegraph-Cable Company, and received by Mr. Thomas A. Edison.

THE TELEPHONE.

The telephone continues to grow in favor by leaps and bounds as a means for rapid communication for all classes of affairs. The phenomenal increase in the number of telephone subscribers which occurred in 1895 continued through 1896 with but slight abatement, due to the prolonged business depression and to the derangement of affairs generally, caused by the presidential election, accentuated last year by the uncertainty as to the real depth and extent of the silver movement. This great increase in the use of telephones, amounting to over 200,000 for the two years, accrued almost entirely to the old-established companies, and was most marked in the large cities, the New York City system, for example, counting with some 17,000 stations at the end of 1896, as against 10,000 in 1894. The great improvement in the service, brought about by the complete extension to all subscribers of the underground metallic circuit service, with long-distance telephones, and the practical reduction in the rates to a large class of users flowing from the introduction of a system of rates dependent on the actual use made of the service, are chiefly responsible for the increased popularity of the telephone. To these causes may be added the growing familiarity of the public in general with the immense advantages for rapid and satisfactory communication which the telephone possesses, as compared with any other method of making one's wants and ideas known at a distance The long-distance system was greatly extended and added to during 1896, notably in the Western and Southern States. The network of long-distance wires is now so comprehensive, and is operated so harmoniously with the local systems of all the towns and cities which it connects, that the whole of the country east of the Mississippi River is now, for all practical purposes, one vast national telephone exchange Conversations over lines 1,500 miles long are of daily occurrence, and are carried on as efficiently as those over local lines a mile or so in length. The various "opposition" telephone companies that have been started in different parts of the country since the expiring of the Bell patent have, in many instances, been failures. Through unfamiliarity with the requirements of the business, the rates established by these concerns have generally been insufficient to pay working expenses, and financial instability, together with inferior technical management and lack of patronage, have prevented these enterprises from attaining any large measure of success. The recent presidential election gave the telephone service a signal opportunity for displaying its qualities as a rapid and far-reaching means of communication. Special arrangements were made by the Long-Distance Company for collecting early information of election returns and for forwarding them, at the moment they were available, over their lines in all directions. The local companies receiving the returns directly from the Long-Distance Company took up the work of distributing the information to their subscribers and the general public. In New York this work was, perhaps, more thoroughly carried out than anywhere else. The New York Telephone Company transmitted the news of the election as rapdily as it came in, to the principal hotels and clubs in the city and to numerous subscribers whose telephone lines had previously been specially grouped and connected for the purpose. At each subscriber's house large parties had

ELECTRICAL PROGRESS IN 1896—*Continued.*

assembled, and the returns were thus communicated to some 20,000 people in private residences in New York City before they were known to the inhabitants of the various towns throughout the country from which they emanated. In the hotels and clubs the interest of the crowds was entirely centered in the telephone bulletins, which were soon found to be some half-hour in advance of those transmitted by telegraph. The entire service was offered by the New York Telephone Company, without charge, as a compliment to its subscribers and patrons. During the Electrical Exposition, the American Telephone and Telegraph Company set up a transmitter in the Cave of the Winds at Niagara Falls and transmitted the "roar of Niagara" to a number of telephone receivers placed in the exposition hall. The official report states that 100,000 persons heard the "roar of Niagara" during the exhibition.

ELECTRIC LIGHTING.

An important event in the electric lighting field was the granting of patents to Nikola Tesla for his electrical oscillator, the development of which was seriously delayed by the burning of the inventor's laboratory about two years ago. The oscillator is, roughly speaking, a machine which combines in one the steam engine and dynamo. By this means a greatly increased efficiency and a large saving of floor space are obtained. The oscillator is not ready to place upon the market in commercial form, but soon should be, now that Tesla's patents have been granted. Several important improvements in arc lamps designed to burn on incandescent lighting circuits were made. Arc lamps of this type are now obtainable which will burn 150 hours without retrimming. The use of an interior globe in addition to the outside globe obviates all danger of fire from falling sparks. Tesla, Edison, and Mr. D. McF. Moore announced during the year the results of experimenting with vacuum tube lighting, generated by alternating currents of high frequency. Mr. Moore gave several exhibitions of his method of lighting. The light resembles moonlight and gives off practically no heat. No important improvement in incandescent lamps was chronicled.

ELECTRIC POWER.

Considerable progress was made in the application of electric power to machinery formerly operated by steam. There are now a large number of newspaper printing presses run by direct-connected motors, and during the year a prominent publishing house in New York opened a large press-room in which all the presses are operated by electric motors. An electrical manufacturing company near New York City runs its whole machine shop by means of motors attached directly to each piece of machinery. Great improvements were made in the apparatus used for controlling electric motors employed for power purposes. The electric elevator increased greatly in popularity, and elevators of this type were installed in many of the finest buildings erected during the year. The sale of electric fan motors was fully as large as in 1895, which was a record-breaking year. Electric mining machinery increased its popularity, and several of the largest coal mines in the South and West were electrically equipped within the year.

LONG-DISTANCE TRANSMISSION.

The most interesting event during the year, as regards the long-distance transmission of electric current, was celebrated on November 16. At that time 1,000 horse-power of electrical energy was sent from the Niagara Falls Power Company's great plant at the Falls to Buffalo, N. Y., a distance of twenty-six miles, there to be used in propelling the street cars of the Buffalo Railway Company. Since the current was first used to run the cars this transmission scheme has been a perfect success and the cars have been in continuous operation. Before the middle of 1897, 10,000 horse-power of electrical energy will be transmitted from Niagara Falls to Buffalo. The transmission line between these two points is carried on heavy poles for the whole distance, except about one mile inside the city limits of Buffalo, where an underground conduit is used. The overhead wires are of bare copper laid on immense porcelain insulators attached to the cross arms on the poles. When the line is completed to its ultimate capacity of 20,000 horse-power there will be twelve of these overhead wires in use. The final cost of the transmission line alone will approximate $500,000. The system by which the current is carried is known as the Tesla polyphase system. The current is generated at Niagara Falls by a 5,000 horse-power alternating current dynamo at 2,200 volts pressure. The current is then passed through transformers which raise the pressure to 11,000 volts and it is sent out over the line. When it reaches Buffalo it is again passed through transformers which lower the pressure to 370 volts. As the current, at present, is used to operate street cars it must be changed from alternating to direct current. This is accomplished by means of machines known as "rotary converters," which change the 370 volts alternating to 500 volts direct current, and it is then ready to use to operate the cars. The longest electrical transmission ever attempted was successfully carried out during the Electrical Exposition in New York City, in May. About one-thirtieth of a horse-power was transmitted from Niagara Falls to the exposition building, a distance of 453 miles. The current was used to run a two-phase alternating current motor which operated a working model of the Niagara Falls Power Company's plant. The current was carried on two wires which form a part of the Western Union Telegraph Company's regular system between Niagara Falls and New York City. This was a most wonderful achievement and created great interest among electricians all over the world. The longest previous transmission was the Lauffen-Frankfort line, in Germany, about 110 miles in length. A considerable number of new long-distance plants were installed during the year, chiefly in the West.

ELECTRIC RAILWAYS.

As in 1895, the electric railway field showed great activity and made great progress in 1896. Urban passenger traffic is at present almost exclusively carried on by means of electric traction. The efforts of street railway men, now that every town of any size is provided with its trolley cars, seem to be toward the improvement of the service and the making of inter-urban connections. The Lake Street Elevated Road in Chicago, operated by electricity, was opened during the year. The management now claims to be saving $10,000 a month in operating expenses over the cost of running by steam power. It is believed that plans have nearly been completed under which the elevated railways of New York City will adopt electric traction. The steam locomotives formerly used for switching trains on the Brooklyn Bridge have been discarded and electric locomotives are now in successful service. The Cincinnati, Hamilton & Dayton Railroad decided in November to operate its suburban service out of Cincinnati by electricity. Two more 96-ton electric locomotives have been added to the equipment of the Baltimore Belt Line Tunnel plant.

From this sketch it will be gathered that although 1896 was the worst business year in the history of the electrical industry, yet some very remarkable steps in progress were made.

Telegraph Rates.

WESTERN UNION RATES BETWEEN NEW YORK CITY AND PLACES IN THE UNITED STATES AND CANADA.

EXPLANATION: Day rate, 40-3, means 40 cents for ten words and 3 cents for each additional word; night rate, 30-2, means 30 cents for ten words and 2 cents for each additional word. Address and signature are free.

PLACES.	RATE. Day.	Night.
ALABAMA	50-3	30-2
ARIZONA	1.00-7	1.00-7
ARKANSAS:		
Helena, Hot Springs, Little Rock, Pine Bluff	50-3	30-2
All other places	60-4	40-3
CALIFORNIA	1.00-7	1.00-7
COLORADO	75-5	60-4
CONNECTICUT	25-2	25-1
DELAWARE	25-2	25-1
DISTRICT OF COLUMBIA	25-2	25-1
FLORIDA	60-4	40-3
GEORGIA	50-3	30-2
IDAHO	1.00-7	1.00-7
ILLINOIS:		
Chicago, Union Stock Yards, National Stock Yards	40-3	30-2
All other places	50-3	30-2
INDIANA:		
Columbus, Fort Wayne, Indianapolis, Jeffersonville, La Fayette, Logansport, New Albany, Richmond, Union City	40-3	30-2
All other places	50-3	30-2
INDIAN TERRITORY	75-5	60-4
IOWA:		
Burlington, Cedar Rapids, Clinton, Council Bluffs, Davenport, Des Moines, Dubuque, Fort Madison, Grinnell, Iowa City, Keokuk, Muscatine, Newton, Sioux City, Wilton	50-3	30-2
All other places	60-4	40-3
KANSAS:		
Atchison, Leavenworth	50-3	30-2
All other places	60-4	40-3
KENTUCKY:		
Covington, Lexington, Louisville, Newport	40-3	30-2
All other places	50-3	30-2
LOUISIANA	60-4	40-3
MAINE	25-2	25-1
MANITOBA	75-5	60-4
MARYLAND:		
Aberdeen, Aiken, Annapolis, Ashland, Baltimore, Barclay Sta., Black's, Centreville, Chesapeake City, Chestertown, Childs, Colora, Conowingo, Cordova, Cumberland, Elkton, Frederick, Goldsboro, Golt, Greensboro, Hagerstown, Hancock, Havre de Grace, Henderson, Kennedyville, Lambson, Leslie, Marydell, Massey Cross Roads, Millington, North East, Octorora, Perryville, Port Deposit, Price's, Queen Anne, Ridgely, Rising Sun, Rowlandsville, Singerly, Sudlersville, Worton	25-2	25-1
Berlin, Easton, Federalsburg, Salisbury	30-2	25-1
All other places	40-3	30-2
MASSACHUSETTS	25-2	25-1
MICHIGAN:		
Ann Arbor, Bay City, Detroit, East Saginaw, Flint, Mount Clemens, Port Huron, Saginaw City, So. Bay City, Ypsilanti	40-3	30-2
All other places	50-3	30-2
MINNESOTA:		
Duluth, Hastings, Minneapolis, Red Wing, St. Paul, Stillwater, Wabasha, Winona	50-3	30-2
All other places	60-4	40-3
MISSISSIPPI	50-3	30-2
MISSOURI:		
Hannibal, Jefferson City, Kansas City, Louisiana, Sedalia, St. Joseph, St. Louis	50-3	30-2
All other places	60-4	40-3
MONTANA	75-5	60-4
NEBRASKA:		
Omaha	50-3	30-2
All other places	60-4	40-3
NEVADA	1.00-7	1.00-7
NEW BRUNSWICK:		
St. Stephens	35-2	25-1
All other places	50-3	30-2
NEWFOUNDLAND:		
St. John's	1.25-11	1.25-11
NEW HAMPSHIRE	25-2	25-1
NEW JERSEY:		
Bloomfield, Carlstadt, East Orange, Elizabeth, Glen Ridge, Hoboken, Jersey City, Montclair, Mountain Station, Newark, Orange, Orange Valley, Passaic, Paterson, Rutherford, South Orange, Union Hill, Weehawken	20-1	20-1
All other places	25-2	25-1
NEW MEXICO	75-5	60-4
NEW YORK:		
Astoria, Brooklyn, Caryl, Flatbush, Fordham Heights, Governor's Island, High Bridge, Hunter's Point, Kingsbridge, Long Island City, Morris Heights, New York City, Ravenswood, Riverdale, Spuyten Duyvil, Van Cortlandt, Williamsbridge, Woodlawn, Yonkers	20-1	20-1
All other places	25-2	25-1
NORTH CAROLINA	50-3	30-2
NORTH DAKOTA	75-5	60-4
NOVA SCOTIA	50-3	30-2
OHIO:		
Bellaire, Bridgeport, Brilliant, Martin's Ferry	35-2	25-1
All other places	40-3	30-2
OKLAHOMA TERRITORY	75-5	60-4
ONTARIO	40-3	30-2
OREGON	1.00-7	1.00-7
PENNSYLVANIA:		
Philadelphia	20-1	20-1
All other places	25-2	25-1
QUEBEC:		
Stanstead	25-2	25-1
All other places	40-3	30-2
RHODE ISLAND	25-2	25-1
SOUTH CAROLINA	50-3	30-2
SOUTH DAKOTA	75-5	60-4
TENNESSEE:		
Bristol, Clarksville, Memphis, Nashville	40-3	30-2
All other places	50-3	30-2
TEXAS:		
Dallas, Denison, Fort Worth, Gainesville, Galveston, Houston, Paris, Sherman, Waco	75-5	50-3
All other places	75-5	60-4
UTAH	75-5	60-4
VERMONT	25-2	25-1
VIRGINIA:		
Alexandria, Fredericksburg, Norfolk, Petersburg, Portsmouth, Richmond, Staunton, West Norfolk	25-2	25-1
All other places	35-2	25-1
WASHINGTON	40-3	30-2
WEST VIRGINIA:	1.00-7	1.00-7
Park'rsb'g, Piedmont, Wheel'g	35-2	25-1
All other places	40-3	30-2
WISCONSIN	50-3	30-2
WYOMING	75-5	60-4

TELEGRAPH RATES—*Continued.*

TELEGRAPH RATES TO FOREIGN COUNTRIES.

These rates are from New York City. The address and signature are included in the chargeable matter, and the length of words is limited to ten letters. When a word is composed of more than ten letters, every additional ten or the fraction of ten letters will be counted as a word.

	Per Word.		Per Word.		Per Word.		Per Word.
Algeria	$0.32	Demerara	$2.68	Matanzas	$0.44	Santo Domingo	$1.90
Alexandria(Egypt)	.56	Denmark	.35	Melbourne, Vic.	1.43	Scotland	.25
Antigua	2.14	Ecuador	1.50	Mexico City	$3 (10 wds.)	Servia	.36
Argentine Repub.	1.35	England	.25	Nassau, Bahamas	.35	Sicily	.32
Austria	.34	France	.25	Natal (So. Africa)	1.52	Siam	1.35
Barbadoes	2.16	Germany	.25	Netherlands	.32	Singapore	1.47
Belgium	.30	Gibraltar	.43	New South Wales	1.45	Spain	.40
Bermuda	.81	Greece	.38	New Zealand	1.52	St. Thomas	1.96
Bolivia	1.50	Guatemala	.55	Norway	.35	Sweden	.39
Brazil	1.35	Havana	.40	Orange Free State	1.52	Switzerland	.30
Bulgaria	.38	Hayti	1.65	Panama	.97	Sydney, N. S. W.	1.45
Burmah	1.27	Hungary	.34	Paraguay	1.35	Tangier	.45
Callao (Peru)	1.50	India	1.23	Penang	1.47	Tasmania	1.58
Cairo (Egypt)	.61	Ireland	.25	Peru	1.50	Transvaal	1.52
Cape Colony(S.Af.)	1.52	Italy	.32	Porto Rico	1.91	Trinidad	2.26
Ceylon	1.25	Jamaica	1.14	Portugal	.39	Turkey (Europe)	.37
Chile	1.50	Japan	2.21	Queensland	2.56	Turkey (Asia)	.47
China	1.96	Java	1.47	Roumania	.36	Uruguay	1.35
Cochin China	1.35	Korea (Seoul)	1.96	Russia (Europe)	.43	Venezuela	2.40
Colon	.97	Malta	.36	Russia (Asia, West)	.66	Vera Cruz	$3 (10 words)
Cyprus	.56	Martinique	1.92	Russia (Asia, East)	.88	Victoria (Aus.)	1.43

TELEGRAPH AND TELEPHONE STATISTICS.

THE WESTERN UNION TELEGRAPH COMPANY.

Statement exhibiting the mileage of lines operated, number of offices, number of messages sent, receipts, expenses, and profits for 1866, 1870, 1875, and 1880, and each year from 1887 to 1896 inclusive:

Year.	Miles of Poles and Cables.	Miles of Wire.	Offices.	Messages.	Receipts.	Expenses.	Profits.
1866	37,380	75,686	2,250	.....	.....	.....	.....
1870	54,109	112,191	3,972	9,157,646	$7,138,737.96	$4,910,772.42	$2,227,965.54
1875	72,833	179,496	6,565	17,153,710	9,564,574.50	6,335,414.77	3,229,157.83
1880	85,645	233,534	9,077	29,215,509	12,782,894.53	6,948,956.74	5,833,937.79
1887	156,814	524,641	15,658	47,394,530	17,191,909.95	13,154,628.54	4,037,281.41
1888	171,375	616,248	17,241	51,463,955	19,711,164.12	14,640,592.18	5,070,571.94
1889	178,754	647,697	18,470	54,108,326	20,783,194.07	14,565,152.61	6,218,041.46
1890	183,917	678,997	19,382	55,878,762	22,387,028.91	15,074,303.81	7,312,725.10
1891	187,981	715,591	20,098	59,148,343	23,034,326.59	16,428,741.84	6,605,584.75
1892	189,576	739,105	20,700	62,387,298	23,706,404.72	16,307,857.10	7,398,547,62
1893	189,936	769,201	21,078	66,591,858	24,978,442.96	17,482,405.68	7,496,037.28
1894	190,303	790,792	21,166	58,632,237	21,852,655.00	16,060,170.00	5,792,485.00
1895	189,714	802,651	21,360	58,307,315	22,218,019.18	16,076,629.97	6,141,389.21
1896	189,918	826,929	21,725	58,760 444	22 612 736.28	16,714,756.10	5 897,980.18

The average toll per message in 1863 was 104.7; in 1889 was 31.2; in 1890 was 32.4; in 1891 was 32.5; in 1892 was 31.6; in 1893 was 31.2; in 1894 was 30.5; in 1895 was 30.7; in 1896 was 30.9. The average cost per message to the company in 1868 was 63.4; in 1889 was 22.4; in 1890 was 22.7; in 1891 was 23.2; in 1892 was 22.3; in 1893 was 22.7; in 1894 was 23.3; in 1895 was 23.3; in 1896 was 24.0.

GROWTH OF THE TELEGRAPH SERVICE IN THE WORLD.

Number of messages, 1870: Russia, 2,716,300; Norway, 466,700; Sweden, 590,300; Denmark, 513,623; Germany, 8,207,800; Holland, 1,837,800; Belgium, 1,998,800; France, 5,663,800; Switzerland, 1,629,235; Spain, 1,050,000; Italy, 2,189,000; Austria, 3,388,249; Hungary, 1,489,000; United States, 9,157,646; Great Britain and Ireland, 9,650,000.

Number of messages, 1890: Russia, 9,949,405; Norway, 1,453,932; Sweden, 1,755,000; Denmark, 1,502,965; Germany, 25,847,836; Holland, 4,285,516; Belgium, 5,312,205; France, 28,094,000; Switzerland, 3,695,988; Spain, 4,084,704; Italy, 8,175,870; Austria, 9,081,631; Hungary, 4,464,277; United States, 60,000,000; Great Britain and Ireland, 66,409,000.

TELEPHONE STATISTICS.

The following are the latest statistics made public by the American Bell Telephone Company, which practically monopolizes the telephone business of the United States. The figures are for January 1 of each year:

	1893.	1894.	1895.	1896.		1893.	1894.	1895.	1896.
Exchanges	812	838	867	927	Miles of wire submarine	1,336	1,637	1,856	2,028
Branch offices	539	571	572	686	Total miles of wire	307,791	353,480	396,674	459,728
Miles of wire on poles	201,259	214,676	232,008	260,324	Total circuits	201,322	205,891	212,074	237,837
Miles of wire on build'gs	14,980	16,492	14,525	12,861	Total employés	9,970	10,421	11,094	11,930
Miles of wire undergrnd	90,216	120,675	148,285	184,515	Total subscribers	232,140	237,186	243.432	281,695

The number of instruments in the hands of licensees under rental at the beginning of 1896 was 674,976. The number of exchange connections daily in the United States is 2,351,420, or a total per year of over 757,000,000. The average number of daily calls per subscriber was 8¼. The company received in rental of telephones in 1895, $2,940,444. It paid its stockholders in dividends in 1895, $2,502,453. The capital of the company is $21,500,000.

The Fleet of Transatlantic Passenger Steamers.

This list includes only the regular passenger steamers sailing from New York of the lines shown in the table.

Steamships.	Built. Year.	Built. Place.	Builders.	Tonnage. Net.	Tonnage. Gross.	Horse Power. Indicated.	Horse Power. Registered.	Commander.	Dimensions in Feet. Length.	Breadth	Depth.
New York and Glasgow, Pier foot W. 21st St. — **ALLAN STATE LINE. (Office, 53 Broadway.)** — **State Line Established 1872.**											
State of Nebraska.	1880	Glasgow....	Lond. & Gl'gowCo.,Ld	2580	4000	..	650	Brown..	385	43	32
New York and Southampton, Pier foot Fulton St., N. R. — **AMERICAN LINE. (Office, 6 Bowling Green.)** — **Established 1892.**											
St. Louis.	1894	Philadelphia	Wm. Cramp & Sons...	5893	11629	20000	..	Randle.....	554	63	50
St. Paul.....	1894	Philadelphia	Wm. Cramp & Sons...	5874	11600	20000	..	Jamison.....	554	63	50
Paris.....	1889	Glasgow.....	J. & G. Thomson.....	5581	10795	20000	2000	Watkins.....	560	63. 3	57
New York.....	1888	Glasgow.....	J. & G. Thomson.....	5739	10803	20000	2000	Passou	560	63. 3	57
New York and Glasgow, Pier foot W. 24th St. — **ANCHOR LINE. (Office, 7 Bowling Green.)** — **Established 1852.**											
City of Rome.....	1881	Barrow	Barrow S. B. Co.....	3453	8144	..	1500	Young.....	561	53	37
Anchoria.....	1874	Barrow	Barrow S. B. Co.....	2713	4168	..	617	John Wilson.	408	40	34
Bolivia.....	1873	Port Glasgow	R. Duncan & Co.....	2626	4050	..	1120	Baxter.....	400	40	25
Circassia.....	1878	Barrow	Barrow S. B. Co.....	2770	4272	..	600	Bothby	400	42	25
Ethiopia.....	1873	Glasgow.....	A. Stephen & Son.....	2604	4005	..	720	Shanklin.....	402	42	25
Furnessia.....	1880	Barrow	Barrow S. B. Co.....	2613	5495	..	600	Harris.....	445	45	35
New York, Queenstown, and Liverpool, Pier foot Clarkson St. — **CUNARD LINE. (Office, 4 Bowling Green.)** — **Established 1840.**											
Campania.....	1892	Fairfield.....	John Elder & Co.....	5000	12950	30000	†	Walker..	620	65. 3	43
Lucania*.....	1892	Fairfield.....	John Elder & Co.....	5000	12950	30000	†	H. McKay...	620	65. 3	43
Etruria.....	1885	Fairfield.....	John Elder & Co.....	3257	7718	14500	2500	Ferguson	501. 6	57. 2	38. 2
Umbria.....	1884	Fairfield.....	John Elder & Co.....	3245	7718	14500	2500	Dutton.....	501. 6	57. 2	38. 2
Aurania.....	1883	Glasgow.....	J. & G. Thomson.....	4029	7268	8500	1500	A. McKay...	470	57. 2	37. 2
Servia.....	1881	Glasgow.....	J. & G. Thomson.....	3971	7391	10000	1000	Watt	515	52. 1	37
Gallia.....	1879	Glasgow.....	J. & G. Thomson. ...	3081	4808	4500	700	Warr	430.1	44. 6	34. 4
Bothnia.....	1874	Glasgow.....	J. & G. Thomson.....	2923	4535	3500	600	Hewitson....	522.3	42. 2	34. 5
New York and Havre, Pier foot Morton St. — **FRENCH LINE. (Office, 3 Bowling Green.)** — **Established 1860.**											
La Touraine*.....	1890	St. Nazaire..	CieGleTransatlan'que	..	9778	12000	..	Santelli.....	536	55	38
La Gascogne.....	1886	Toulon.....	Soc. des Forges, etc.	4158	7416	9000	..	Baudelon....	508	52	38
La Bourgogne.....	1886	Toulon.....	Soc. des Forges, etc.	4171	7400	9000	..	Le Boeuf....	508	52	38
La Champagne....	1886	St. Nazaire..	CieGleTransatlan'que	3906	7110	9000	..	Poirot.....	508	51	38
La Bretagne.....	1886	St. Nazaire..	CieGleTransatlan'que	3889	7010	9000	..	Rupé.	508	51	38
La Normandie....	1882	Barrow, Eng.	.....	3475	6112	6500	..	Deloncle....	459	50	34
New York, Southampton, Cherbourg, and Hamburg, Pier foot 1st St., Hoboken. — **HAMBURG-AMERICAN LINE. Office, 37 Broadway.)** — **Established 1847.**											
Fürst Bismarck. ..	1891	Stettin	Vulcan S. B. Co.	..	12000	16400	2800	Albers.....	520	58	40
Normannia.....	1890	Glasgow... ..	Fairfield S. B. Co.....	..	12000	16000	2750	Barends.	520	57	40
Augusta Victoria..	1889	Stettin	Vulcan S. B. Co.....	..	12000	..	2500	Kaempff	520	56	38
Columbia.....	1889	Birkenhead .	Laird Bros.....	..	10000	12500	2500	Vogelgesang	460	56	38
Pennsylvania.....	1897	Belfast	Harland & Wolff.....	..	23500	6000	..	Kopff..	560	62	42
Palatia.....	1894	Stettin	Vulcan S. B. Co.....	..	8000	5500	..	Karlowa.....	460	52	32
Patria.....	1894	Stettin	Vulcan S. B. Co.....	..	8000	5500	..	Bauer.....	460	52	32
Phoenicia.....	1894	Hamburg.....	Blohm & Voss.....	..	8000	5500	..	Leithauser..	460	52	32
Prussia.....	1894	Belfast	Harland & Wolff.....	..	7000	5000	..	Schmidt.	446	51	30
Persia.....	1894	Belfast	Harland & Wolff.....	..	7000	5000	..	Spliedt	446	51	30
Armenia.....	1896	Newcastle...	Palmers.....	..	7000	3000	..	Magin.	400	50	30
Arcadia.....	1896	Belfast.....	Harland & Wolff.....	..	7000	3000	..	.....	400	49	30
Arabia.....	1896	Belfast.....	Harland & Wolff.....	..	7000	3000	..	.....	400	49	30
Asturia.....	1896	Newcastle...	Palmers.....	..	7000	3000	..	Reesung	390	53	29
Andalusia.....	1896	Newcastle...	Palmers.....	..	7000	3000	..	.....	400	50	30
Adria.....	1896	Newcastle...	Palmers.....	..	7000	3000	..	.....	400	50	30
New York, Boulogne, Amsterdam, and Rotterdam, Piers foot 5th and 7th Sts., Hoboken. — **HOLLAND-AMERICA LINE. NETHERLANDS-AMERICAN LINE. (Office, 39 Broadway.)** — **Established 1874.**											
Rotterdam*.....	1896	Belfast.....	Harland & Wolff.....	5000	8000	..	5000	Bonjer.....	470	53	34
Spaarndam.....	1881	Belfast.....	Harland & Wolff.....	3123	4539	..	600	Van der Zee.	430	42	31
Maasdam.....	1872	Belfast.....	Harland & Wolff.....	2702	3984	..	600	Ald. Potjer..	420	41	31
Veendam.....	1872	Belfast.....	Harland & Wolff.....	2438	3707	..	600	Stenger.....	420	41	31
Werkendam.....	1881	Belfast.....	Harland & Wolff.....	2654	3657	..	400	Ponsen	410	39	29
Amsterdam.....	1879	Belfast.....	Harland & Wolff.....	2681	3627	..	400	W. Bakker..	411	39	29
Obdam.....	1880	Belfast.....	Harland & Wolff.....	2277	3558	..	400	Roggeveen ..	411	39	29
Edam	1878	Belfast.....	Harland & Wolff.....	2361	3329	..	350	Bruinsma....	390	38	29

* Commodore steamer. † 26,500 registered.

Steamships.	Built. Year.	Built. Place.	Builders.	Tonnage. Net.	Tonnage. Gross.	Horse Power. Indicated.	Horse Power. Registered.	Commander.	Dimensions in Feet. Length.	Dimensions in Feet. Breadth.	Dimensions in Feet. Depth.
NEW YORK, SOUTHAMPTON, AND BREMEN, Pier foot 2d St., Hoboken.	NORTH GERMAN LLOYD. (Office, 2 Bowling Green.)								ESTABLISHED 1857.		
Kaiser Wilhelm d. Grosse†	..	Stettin	Vulcan Shipb'ld'g Co.	..	13800	27000	...	.....	649	66	39
Kaiser Freidrich†.	..	Danzig	Schichau Shipb'ld'g Co.	..	12800	25000	...	.....	600	62	38.6
Spree*	1890	Stettin	Vulcan Shipb'ld'g Co.	3769	6963	13000	...	Meier	462	49.3	34
Havel	1890	Stettin	Vulcan Shipb'ld'g Co.	3769	6963	13000	...	Jüngst	462	49.3	34
Lahn	1887	Fairfield	Fairfield E. & S. B. Co.	2879	5581	8800	...	Hellmers	448	49	34
Saale	1886	Glasgow	Elder & Co	2779	5831	7500	...	Kessler	439	48	34
Trave	1886	Glasgow	Elder & Co	2779	5831	7500	...	Thalenhorst	438	48	34
Aller	1886	Glasgow	Elder & Co	2779	5831	7500	...	Christoffers	438	48	34
Ems	1884	Glasgow	Elder & Co	2893	5192	7000	...	Nierich	429	47	34
Freidrich d. Grosse	1896	Stettin	Vulcan Shipb'ld'g Co.	..	10500	7000	...	Reimkasten	540	60	34
Königin Luise	1896	Stettin	Vulcan Shipb'ld'g Co.	..	10500	7000	...	Richter	540	60	34
Barbarossa	1896	Hamburg	Blohm & Voss	..	10500	7000	...	.....	540	60	34
Bremen	1896	Danzig	Schichau Shipb'ld'g Co.	..	10500	8000	...	.....	540	60	34
H. H. Meier	1892	Newcastle	Mitchell, A'strong Co.	..	5306	3800	...	Moeller	421	48	29
NEW YORK AND GENOA, Pier foot 2d St., Hoboken.	NORTH GERMAN LLOYD. (Office, 2 Bowling Green.)								ESTABLISHED 1892.		
Fulda	1883	Glasgow	Elder & Co	...	4814	6300	...	Petermann	435	46	36
Werra	1882	Glasgow	Elder & Co	...	4815	6300	...	Pohle	435	46	36
Kaiser Wilhelm II	1888	Stettin	Vulcan Shipb'ld'g Co.	4776	6990	6500	...	Hogemann	450	49.6	27
NEW YORK AND ANTWERP, Pier foot Fulton St., N. R.	RED STAR LINE. (Office, 6 Bowling Green.)								ESTABLISHED 1873.		
Friesland*	1889	Glasgow	J. & G. Thomson	4580	7116	...	800	Nickels	455	51	35
Westernland	1883	Birkenhead	Laird Bros	3691	5736	...	700	Mills	455	47	35
Noordland	1883	Birkenhead	Laird Bros	3346	5212	...	500	Loesewitz	419	47	35
Southwark	1893	Dumbarton	W. Denny & Bros	5642	8607	...	1237	Bence	494	57	37
Kensington	1894	Dumbarton	W. Denny & Bros	5645	8669	...	1237	Bond	494	57	37
NEW YORK, CHRISTIANIA, COPENHAGEN, AND STETTIN, Pier foot 4th St., Hoboken.	THINGVALLA LINE. (Office, 28 State St.)								ESTABLISHED 1879.		
Amerika	1872	Belfast	Harland & Wolff	..	3867	4000	..	Thomsen	437	41	31
Hekla	1884	Greenock	Scott & Co	..	3258	2150	..	Laub	333	41	29
Island	1882	Copenhagen	Burmeister & Wain	..	2844	2000	..	Skjodt	324	39	29
Norge	1881	Glasgow	Stephen & Son	..	3359	1600	..	Knudsen	340	41	32
Thingvalla	1874	Copenhagen	Burmeister & Wain	..	2524	1000	..	Berentsen	301	37	21
NEW YORK, QUEENSTOWN, AND LIVERPOOL, Pier foot W. 10th St.	WHITE STAR LINE. (Office, 29 Broadway.)								ESTABLISHED 1870.		
Teutonic	1889	Belfast	Harland & Wolff	4269	9984	16000	2400	Cameron	565	57	39
Majestic*	1889	Belfast	Harland & Wolff	4269	9965	16000	2400	E. J. Smith	565	57	39
Britannic	1874	Belfast	Harland & Wolff	3152	5004	4590	760	Haddock	455	45	33
Germanic	1874	Belfast	Harland & Wolff	2989	5065	4500	760	McKinstry	455	45	33
Adriatic	1871	Belfast	Harland & Wolff	2458	3887	3500	600	.....	437	40	31
NEW YORK AND LONDON, From Wilson Pier, Brooklyn.	WILSON-HILL LINE. (Office, 22 State St.)								ESTABLISHED 1840.		
Ontario	1881	Dumbarton	A. McMill & Sons	2634	4036	..	450	Morgan	360	43	25
Tower Hill	1881	Glasgow	Dobie & Co	2547	3920	..	500	Parsons	420	45	26
Ludgate Hill	1881	Glasgow	Dobie & Co	2635	4063	..	500	Brown	420	47	27
NEW YORK AND HULL, From Wilson Pier, Brooklyn.	WILSON LINE. (Office, 22 State St.)								ESTABLISHED 1840.		
Buffalo	1885	Newcastle	Palmers	2909	4431	..	600	Malet	385	46	28
Ohio	1880	Dumbarton	A. McMill & Sons	2557	3967	..	450	Akester	360	43	25
Colorado	1887	Hull	Earles	2787	4220	..	600	Whitton	370	45	28
Martello	1884	Hull	Earles	2424	3709	..	550	Potter	370	43	28
Francisco	1891	Newcastle	R. Stephenson & Co. Ld	2971	4604	..	600	Jenkins	370	47	28
Hindoo	1889	Newcastle	R. Stephenson & Co. Ld	2407	3720	..	500	Wing	368	43	28

*Commodore steamer. †Now building.

TIME AND DISTANCE REQUIRED TO STOP STEAMERS.

The following calculations as to the length of time and distance required to stop a steam vessel going full speed ahead when the propelling machinery is reversed were made by W. D. Weaver, late Assistant Engineer of the United States Navy, for London *Engineer*. Omitting the mathematical formulas, Mr. Weaver's conclusions are given for the Cunarder Etruria, the Italian ironclad Lepanto, the United States naval vessels Columbia, Yorktown, Bancroft, and Cushing, and the Russian torpedo boat Wiborg:

	Displacement.	Horse Power.	Speed.	Distance. Feet.	Time. Seconds.
Etruria	9,680	14,321	20.18	2,464	167
Lepanto	14,680	15,040	18	2,522	192
Columbia	7,350	17,991	22.8	2,147	135
Yorktown	1,700	3,205	16.14	989	83.9
Bancroft	832	1,170	14.52	965	91
Cushing	105	1,754	22.48	301	18.4
Wiborg	138	1,303	19.96	373	25.6

Fastest Atlantic Ocean Passages.

Route.	Steamer.	Line.	Date.	D.	H.	M.
Queenstown to New York	Lucania	Cunard	Oct. 21-26, 1894	5	7	23
New York to Queenstown	Lucania	Cunard	Sept. 8-14, 1894	5	8	38
Southampton to New York	St. Paul	American	Aug. 8-14, 1896	6	0	31
New York to Southampton	Fürst Bismarck	Hamburg	Sept. 21-28, 1893	6	10	55
Havre to New York	La Touraine	French	July 16-23, 1892	6	14	26
New York to Havre	La Touraine	French	Oct 29-Nov. 5, 1892	6	20	6

BEST RECORDS OF OTHER LINES.

Line.	Route.	Steamer.	Date.	D.	H.	M.
American	Queenstown to New York	Paris	Oct. 14-19, 1892	5	14	24
North German Lloyd	New York to Southampton	Havel	Sept. 8-15, 1891	6	19	5
" " "	Southampton to New York	Spree	Aug. 12-19, 1891	6	21	22
Guion	New York to Queenstown	Alaska	Sept. 12-19, 1882	6	18	37
"	Queenstown to New York	Alaska	Sept. 16-22, 1883	6	21	40
White Star	New York to Queenstown	Teutonic	Oct. 21-27, 1891	5	21	3
" "	Queenstown to New York	Teutonic	Aug. 13-19, 1891	5	16	31
Anchor	Glasgow to New York	City of Rome	Aug. 18-24, 1886	6	20	35
"	New York to Glasgow	City of Rome	Aug. 13-19, 1885	6	18	25
Red Star	New York to Antwerp	Friesland	August, 1894	8	22	13

Approximate Distances: Sandy Hook (Lightship), New York, to Queenstown (Roche's Point), 2,800 miles; to Southampton (The Needles), 3,100 miles; to Havre, 3,170 miles. The fastest day's run was made by the Lucania, of the Cunard line, October 5-6, 1893—560 knots, equal to 645¼ statute miles.

THE RECORD-BREAKERS IN TWENTY-EIGHT YEARS.

The following is the succession of steamships which have broken the record since 1866, with their running time. The route in all cases was that between New York and Queenstown, east or west.

Date.	Steamer.	D.	H.	M.
1866	Scotia	8	2	48
1873	Baltic	7	20	9
1875	City of Berlin	7	15	48
1876	Germanic	7	11	37
1877	Britannic	7	10	53
1880	Arizona	7	7	23
1882	Alaska	6	18	37
1884	Oregon	6	11	9
1884	America	6	10	0
1885	Etruria	6	5	31
1887	Umbria	6	4	42
1888	Etruria	6	1	55
1889	City of Paris	5	19	18
1891	Majestic	5	18	8
1891	Teutonic	5	16	31
1892	City of Paris	5	15	58
1892	City of Paris	5	14	24
1893	Campania	5	12	7
1894	Lucania	5	7	23

Funnel Marks and Night Signals of Transatlantic Lines

Lines.	Funnel Marks.	Night Signals.
American	Black, white band, black top	Blue light forward, red light amidship, and blue light aft in British waters. "In American waters—two rockets displayed simultaneously, and red-white-blue stars," with the blue-red light.
Anchor	Black	White lantern, then a red.
Bristol	Black, white band in centre, blue star in centre of white band	Red-green light.
Cunard	Red, with black rings and black top	Blue light and two roman candles, each throwing out six blue balls.
French	Red, with black top	Blue light forward, white light amidships, and red light aft, displayed simultaneously.
Hamburg-Amer.	Express service, buff; regular, black	Two red-white-blue lights, in quick succession, at stern.
Netherlands-Am.	Black, white band, with green borders	Green light forward and aft, white light amidships, at same time.
Nor. Ger. Lloyd	Cream	Two blue-red lights, one forward, one aft, simultaneously.
Red Star	Black, white band, black top	Three red lights, one forward, one aft, and one amidships, simultaneously.
Thingvalla	Yellow, with white band and blue star, and black top.	One white-red, followed by one red-white light.
White Star	Cream, with black top	Two green lights simultaneously.
Wilson	Red, with black top	Two red lights, simultaneously, about 60 feet apart.

House Flags of Transatlantic Lines.

Lines.	Flags.	Lines.	Flags.
American	White, with blue spread eagle in centre.	Netherl'nds-Am	Green, white and green, N. A. S. M. in black letters in the white.
Anchor	White swallowtail flag, with red anchor.	North Ger. Lloyd	Key and anchor crossed in centre of a laurel wreath, in blue on a white field.
Cunard	Red flag, with golden lion in centre.	Red Star	White swallowtail flag, with red star.
French	White flag, red ball in corner, with company's name.	Thingvalla	White, with seven-pointed blue star.
Hamburg-Amer.	White and blue flag, diagonally quartered, with a black anchor and yellow shield in centre, bearing the letters H.A.P.A.G.	White Star	Red swallowtail flag, containing white star.
		Wilson	White pennant, with red ball in centre.

Railroad Statistics.

MILEAGE, ASSETS, LIABILITIES, EARNINGS, EXPENDITURES, AND TRAFFIC OF RAILROADS IN THE UNITED STATES.

These tables were compiled from "Poor's Manual of Railroads of the United States for 1896," unless otherwise stated.

Mileage of Railroads	179,821.26
Side Tracks and Sidings	55,209.80
Total Track (exclusive of elevated railroads in State of New York)	235,031.06
Steel Rails in Track	206,381.05
Iron Rails in Track	28,650.01
Locomotive Engines, Number	36,610
Cars, Passenger	26,419
" Baggage, Mail, etc	7,891
" Freight	1,230,798
Total Cars	1,265,108

Liabilities.

Capital Stock	$5,182,121,999
Funded Debt	5,640,942,567
Unfunded Debt	418,505,092
Current Accounts	429,331,956
Total Liabilities	$11,670,901,614

Assets.

Cost of Railroad and Equipment	$9,861,102,973
Real Estate, Stocks, Bonds, and other Investments	1,683,909,608
Other Assets	259,804,963
Current Accounts	224,706,821
Total Assets	$12,029,524,365
Excess of Assets over Liabilities	$358,622,751

Miles of Railroad Operated (exclusive of elevated railroads)	179,162.18
Passenger Train Mileage	327,294,734
Freight " "	491,410,820
Mixed " "	15,457,939
Total	834,163,493
Passengers Carried	543,974,263
Passenger Mileage	12,642,202,551
Tons of Freight Moved	763,799,883
Freight Mileage	88,567,770,801

Traffic Earnings.

Passengers	$261,640,598
Freight	743,784,451
Miscellaneous	87,714,556
Total Traffic Revenue	$1,093,139,605
Operating Expenses	769,943,151
Net Earnings	$323,196,454
Other Receipts, including rentals received by lessor companies	113,768,075
Total Available Revenue	$436,964,529

Payments from Available Revenue.

Rentals, Tolls, etc	$68,885,266
Interest on Bonds	229,944,229
Other Interest	8,191,655
Dividends	81,375,774
Miscellaneous	33,404,887
Total Payments	$431,801,811
Surplus	$5,162,718

NOTE.—The statistics of elevated railroads in the State of New York are not included in above table.

COMPARATIVE STATISTICS OF RAILROADS IN THE UNITED STATES, 1885-95.

Year ending.	Miles Operated.	Capital Stock.	Funded Debt.	Gross Earnings.	Net Earnings.	Interest Paid.	Dividends Paid.
1885	123,320	$3,817,697,832	$3,765,727,066	$765,310,419	$266,488,993	$189,426,035	$77,672,105
1886	125,185	3,999,508,508	3,882,966,330	829,940,836	300,603,564	189,036,304	81,654,138
1887	137,028	4,191,562,029	4,186,943,116	931,385,154	334,989,119	203,790,352	91,573,458
1888	145,341	4,438,411,342	4,624,035,023	950,622,008	297,363,677	205,280,052	78,943,041
1889	152,689	4,495,099,318	4,828,365,771	992,856,856	318,125,339	211,171,279	79,532,863
1890	163,420	4,640,239,578	5,105,902,025	1,097,847,428	343,921,318	229,101,144	83,863,632
1891	164,324	4,809,176,651	5,235,295,074	1,138,024,459	356,209,880	231,259,810	90,719,757
1892	170,668	4,920,555,225	5,463,611,204	1,204,915,204	358,638,520	232,569,089	95,662,412
1893	173,433	5,080,032,904	5,570,292,613	1,222,618,290	364,591,109	239,616,284	95,337,681
1894	175,508	5,075,629,070	5,665,734,249	1,080,305,015	322,539,276	237,620,367	85,278,669
1895	179,887	5,231,373,852	5,712,052,517	1,105,284,267	327,505,716	242,943,243	83,175,774

The returns of the elevated railroads in New York and Brooklyn are included in this statement.

SUMMARY OF RAILWAY MILEAGE IN THE UNITED STATES.

(From Report of the Interstate Commerce Commission.)

Year.	Mileage on June 30, of Years Mentioned.				Miles of Line per 100 Sq. Miles.*	Miles of Line per 10,000 Inhabitants.†
	Official.	Unofficial.	Total.	Increase Over Preceding Year.		
1895	179,175.51	1,481.96	180,657.47	1,948.92	6.08	26.16
1894	176,602.61	2,105.94	178,708.55	2,247.48	6.02	26.36
1893	170,332.30	6,128.77	176,461.07	4,897.55	5.94	26.51
1892	165,690.97	5,872 55	171,563.52	3,160.78	5.78	26.27
1891	164,602.79	3,799.95	168,402.74	4,805.69	5.67	26.29
1890	159,271.74	4,325.31	163,597.05	5,838.22	5.51	26.05

* On basis of 2,970,000 square miles, which covers "land surface" only, and includes Alaska.
† On basis of 69,051,571, population for 1895, which is reached by adding to the population of the United States in 1890, 62,801,571, an estimated annual increase of 1,250,000 for each successive year.

Principal Railroad Systems of United States and Canada

WITH A SYNOPSIS OF LAST ANNUAL REPORT OF INCOME AND EXPENDITURE AS SUBMITTED TO "THE WORLD ALMANAC" BY THE RAILROAD COMPANIES.

Systems, Location, and Financial Data.	Divisions, Mileage, and Operating Express.	General Officers.
Atchison, Topeka and Santa Fe Railway.—"Santa Fe Route." [Illinois, Iowa, Missouri, Kansas, Nebraska, Colorado, Indian Territory, Texas, New Mexico, Arizona, California, Oklahoma.] *For 6 mos. ending June* 30, 1896. Total earnings..... $13,590,234 Operating expenses 10,207,428 Net earnings..... $3,382,806 Other income..... 66,664 Total net income. $3,449,470 Taxes, rentals, etc. 3,307,750 Surplus..... $141,720	Atchison, Topeka and Santa Fe Ry., 4,528.16 m.; Gulf, Colorado and Santa Fe Ry., 1,058 m.; New Mexico and Arizona R. R., 87.78 m.; Sonora Ry., 262.61 m.; Southern California Ry., 498.74 m. Total mileage, 6,435.29. Express Co.—Wells, Fargo & Co.	Chairman of the Board, Aldace F. Walker, New York; President. E. P. Ripley, Chicago, Ill.; 3d Vice-President, Paul Morton, Chicago, Ill.; General Manager, J. J. Frey, Topeka, Kan.; Secretary, E. Wilder, Topeka, Kan. General Offices, Chicago, Ill.; New York Offices, 59 Cedar Street, 261 Broadway.
Atlantic Coast Line. [Virginia, North Carolina, South Carolina.] *For year ending June* 30, 1895. Total earnings..... $4,459,045 Operating expenses 2,864,857 Net earnings..... $1,594,188 Total payments..... 1,456,083 Surplus $138,105	Richmond and Petersburg R. R., 23 m.; Petersburg R. R., 61 m.; Wilmington and Weldon R. R., 511 m.; Norfolk and Carolina R. R., 110 m.; Wilmington, Columbia and Augusta R. R., 242 m.; Cheraw and Darlington R. R., 111 m.; North Eastern R. R. of S. C., 102 m.; Central R. R. of South Carolina, 40 m.; Florence R. R., 44 m.; Manchester and Augusta R. R., 165 m.; Wilson and Summerton R. R., 47 m. Total mileage, 1,456. Express Co.—Southern.	President, H. Walters; Vice-President, B. F. Newcomer, Baltimore, Md.; General Manager, J. R. Kenly; Traffic Manager, T. M. Emerson. General Offices, Wilmington, N. C.; New York Office, 229 Broadway.
Baltimore and Ohio Railroad. [New Jersey, Pennsylvania, Delaware, Maryland, District of Columbia, Virginia, West Virginia, Ohio, Indiana, Illinois.] *For year ending June* 30, 1896. Total earnings..... $23,944,781 Operating expenses 17,583,420 Net earnings..... $6,361,361 Other income..... 1,068,924 Total net income. $7,430.285 Total payments.... 7,452,780 Deficit..... $22,495	Main Stem and Branches, 788.88 m.; Philadelphia Div., 136.58 m.; Pittsburg Div., 391 m.; New York Div., 5.30 m.; Trans-Ohio Div., 773.27 m. Total mileage, 2,095.03. Express Co —United States.	Receivers, John K. Cowan and Oscar G. Murray; 2d Vice-President, Thomas M. King; 3d Vice-President, C. K. Lord; General Manager, W. M. Greene; Secretary, Andrew Anderson. General Offices, Baltimore, Md.; New York Office, 415 Broadway.
Baltimore and Ohio Southwestern Railw'y [West Virginia, Ohio, Indiana, Illinois, Missouri.] *For year ending June* 30, 1896. Total earnings..... $6,458,395 Operating expenses 4,288,325 Net earnings..... $2,170,070 Other income..... 9,598 Total net income. $2,179,668 Interest, taxes, etc.. 2,115,779 Surplus..... $63,889	Main Line, Parkersburg, W. Va., to St. Louis, Mo., 536 m.; Springfield Div., 228 m.; Portsmouth Div., 56 m.; Hillsboro Div., 21 m.; Marietta Div., 14 m.; Louisville Div., 57 m.; Bedford Br., 11.3 m. Total mileage, 923.3. Express Co.—United States.	President, Edward R. Bacon, New York; Vice-President and General Manager, W. W. Peabody, Cincinnati, O.; General Traffic Manager, George F. Randolph, Cincinnati, O.; Secretary, Edward Bruce, New York. General Offices, Cincinnati, O.; New York Offices, 415 Broadway, 2 Wall Street.
Boston and Albany Railroad. [Massachusetts, New York.] *For year ending June* 30, 1896. Total earnings..... $9,350,632 Operating expenses 6,911,865 Net earnings..... $2,438,767 Int'st, rentals, etc. 2,415,980 Surplus..... $22,787	Main Line, Boston, Mass., to Albany, N. Y., 202 m.; Ware River Br., 49 m.; Athol Br., 47 m.; Pittsfield and North Adams Br., 20 m.; Hudson and Chatham Br., 17 m.; Milford Br., 12 m.; Webster Br., 17.6 m.; other branches, 14 m. Total mileage, 378.6. Express Co.—Adams; American.	President, William Bliss; Vice-President, Edward D. Hayden; General Manager, W. H. Barnes General Offices, Boston, Mass.

Systems, Location, and Financial Data.	Divisions, Mileage, and Operating Express.	General Officers.
Boston and Maine Railroad. [Massachusetts, Vermont, New Hampshire, Quebec, Maine.] *For year ending June* 30, 1896. Total earnings.....$20,460,092 Operating expenses 14,547,693 Net earnings..... $5,912,399 Other income..... 684,962 Total net income. $6,597,361 Fixed charges..... 5,219,259 Balance..... $1,378,102 Dividends, etc..... 1,306,635 Surplus..... $71,467	Western Div., 115 m.; Eastern Div., 108 m.; Concord Div., 70 m.; Passumpsic Div., 146 m.; Central Massachusetts R. R., 105 m.; Connecticut River Div., 124 m.; Concord and Montreal R. R., 414 m.; other branches, 634 m. Total mileage, 1,716. Express Co.—American.	President, Lucius Tuttle; 1st Vice-President, T. A. Mackinnon; 2d Vice-President, W. F. Berry; Asst. General Manager, George F. Evans. General Office, Boston, Mass.
Buffalo, Rochester and Pittsburgh Railway. [New York and Pennsylvania.] *For year ending June* 30, 1896. Total earnings ..... $3,179,776 Operating expenses 2,200,716 Net earnings..... $979,060 Total payments.... 861,416 Surplus..... $117,644	Rochester Div., 95 m.; Pittsburgh Div., 111 m.; Buffalo Div., 78 m.; Clearfield and Mahoning Div., 27 m.; Beechtree Br., 5 m. Total mileage, 316. Express Co.—American.	President, Arthur G. Yates, Rochester, N. Y.; Vice-President, Adrian Iselin, Jr., New York; Secretary, John H. Hocart, 36 Wall Street, New York. General Offices, Rochester, N. Y.
Burlington and Missouri River Railroad in Nebraska.—"Burlington Route." [Kansas, Nebraska, Colorado, South Dakota, Wyoming, Montana, Iowa, Missouri.] For financial report, see "Chicago, Burlington and Quincy R. R."]	Lines in Nebraska, 2,252.79 m.; in Colorado, 366.44 m.; in Kansas, 259.62 m.; in South Dakota, 210.40 m.; in Wyoming, 265.60 m.; in Montana, 114.36 m.; in Iowa, 8.46 m.; in Missouri, 46.23 m. Total mileage, 3,523.90. See also "Chicago, Burlington and Quincy R. R." Express Co.—Adams.	President, C. E. Perkins, Burlington, Ia.; 1st Vice-President, J. C. Peasley, Chicago, Ill.; 2d Vice-President, George B. Harris, Chicago, Ill.; General Manager, G. W. Holdrege, Omaha, Neb.; Secretary, T. S. Howland, Boston, Mass. General Offices, Omaha, Neb.; New York Office, 385 B'way.
Burlington, Cedar Rapids and Northern Railway. [Iowa, Minnesota, S. Dakota.] *For year ending Dec.* 31, 1895. Total earnings.....$4,504,332 Operating expenses. 3,049,960 Net earnings.....$1,454,372 Other receipts..... 49,480 Total net income..$1,503,852 Total payments.... 1,109,320 Surplus..... $394,532	Main Line, 426.04 m.; Iowa City and W. R., 73.02 m.; Cedar Rapids, Iowa Falls and N. W. Ry., 494.98 m.; Cedar Rapids and Clinton Ry., 81.94 m.; Chicago, Decorah and Minn. Ry., 23.30 m.; Waverly Short Line, 5.68 m.; Davenport, Iowa and Dakota Ry., 31.51 m. Total mileage, 1,136.47. Express Co.—United States.	President, C. J. Ives; Vice-President, Robert Williams; Secretary, S. S. Dorwart. General Offices, Cedar Rapids, Ia.
Canadian Pacific Railway. [New Brunswick, Maine, Vermont, Quebec, Ontario, Michigan, Manitoba, Assiniboia, Saskatchewan, Alberta, British Columbia.] *For year ending June* 30, 1896. Total earnings.....$20,536,456 Operating expenses 12,485,392 Net earnings..... $8,051,064 Other income..... 392,716 Total net income. $8,443,780 Total payments.... 6,636,673 Surplus..... $1,807,107	Montreal, Que., to Victoria, B. C., 2,990 m.; Quebec to Montreal, 172 m.; Montreal to Newport, Vt., 109 m.; Montreal to St. John, N. B., 481 m.; Montreal to Detroit, 566 m.; other branches, 2,671 m. Total mileage, 6,987. This company also operates the following steamship lines: Royal Mail Line, Vancouver, B. C., to Japan and China; Canadian-Australian Line; Upper Lake Line; Lake Okanagan Line. Express Co.—Dominion.	President, W. C. Van Horne; Vice-President, T. G. Shaughnessy; Secretary, Charles Drinkwater; Freight Traffic Manager, G. M. Bosworth; Passenger Traffic Manager, D. McNicoll. General Offices, Montreal, Quebec; New York Office, 353 Broadway.
Central Pacific Railroad Central of Georgia Railway. [Georgia and Alabama.] *For 8 mos. ending June* 30, 1896. Total earnings.....$3,380,288 Operating expenses. 2,281,124 Net earnings.....$1,099,164 Other income..... 279,025 Total net income..$1,378,189 Total payments..... 1,317,336 Surplus..... $60,853	(See "Southern Pacific Company.") First Div., 545 m.; Second Div., 474 m.; Third Div., 434 m.; Tybee Div., 18 m. Total mileage, 1,471. Express Co.—Southern.	President, H. M. Comer; Traffic Manager, W. F. Shellman. General Offices, Savannah, Ga.; New York Office, 317 Broadway.

Systems, Location, and Financial Data.	Divisions, Mileage, and Operating Express.	General Officers.
Central Railroad of New Jersey. [New York, New Jersey, Pennsylvania.] *For year ending Dec.* 31, 1895. Total earnings.....$13,568,023 Operating expenses 8,295,053 Net earnings.....$5,272,970 Other receipts..... 1,201,575 Total net income. $6,474,545 Total payments... 5,771,108 Surplus..... $703,437	New York to Scranton, 192.14 m.; Newark Br., 10.27 m.; South Br., 15.78 m.; Perth Amboy Br., 21.59 m.; High Bridge Br., 54.68 m.; Lehigh and Lackawanna Br., 37.43 m.; sundry branches in New Jersey, 12.17 m.; sundry branches in Pennsylvania, 86.38 m.; New Jersey Southern Div., 182.85 m.; Freehold and Atlantic Div., 24.47 m.; New York and Long Branch R. R., 38.04 m. Total mileage, 675.80. Express Co.—United States; on New York and Long Branch R. R., Adams; United States.	President, J. R. Maxwell; 1st Vice-President, George F. Baker; 2d Vice-President, S. M. Williams; General Traffic Manager, J. Lowrie Bell; Secretary, Samuel Knox. General Offices, 143 Liberty Street, New York.
Central Vermont Railroad. [Connecticut, Massachusetts, Vermont, New York, Quebec.] *For year ending June* 30, 1895. Total earnings.....$5,108,980 Operating expenses. 3,561,919 Net earnings.....$1,547,061 Total payments .... 1,528,181 Surplus..... $18,880	New London Div., 121 m.; Southern Div., 14 m.; Central Div., 120.5 m.; Brattleboro and Whitehall R. R., 36 m.; Montpelier and White River R. R., 14.9 m.; Northern Div., 43 m.; Stanstead, Shefford and C. Div., 43 m.; Ogdensburg Div., 141.9 m.; Bombay Br., 8.5 m.; Montreal, Portland and Boston Ry., 40.6 m.; Burlington and Lamoille Valley Div., 34 m.; Missisquoi Valley Div., 28 m. Total mileage, 645.4. Express Co.—American.	Receivers, E. C. Smith and Chas. M. Hays. General Offices, St. Albans, Vt.; New York Office, 353 Broadway.
Chesapeake & Ohio Ry. [Virginia, West Virginia, Kentucky, Ohio.] *For year ending June* 30, 1896. Total earnings.....$10,239,373 Operating expenses. 6,855,371 Net earnings .....$3,384,002 Other income..... 251,669 Total income.....$3,635,671 Total payments..... 3,604,878 Surplus..... $30,793	Richmond Div., 197.1 m.; Huntington Div., 328.6 m.; James River Div., 300.1 m.; Cincinnati Div., 165.4 m; Lexington Div., 143.5 m.; Pennsylvania Div., 84 m.; Washington Div., 93.5 m.; Big Sandy Div., 48.2 m.; Louisville Div., 84 m. Total mileage, 1,444.4. Express Co.—Adams.	President, M. E. Ingalls, Cincinnati, Ohio; 1st Vice-President, George T. Bliss, New York; 2d Vice-President, Decatur Axtell, Richmond, Va.; Secretary, C. E. Wellford, Richmond, Va.; General Manager, George W. Stevens, Richmond, Va. General Offices, Richmond, Va.; New York Office, 362 Broadway.
Chicago and Alton R. R. [Illinois and Missouri.] *For year ending Dec.* 31, 1895. Total earnings.....$6,802,486 Operating expenses. 3,982,993 Net earnings.....$2,819,493 Other income..... 241,525 Total net income..$3,061,018 Total payments... . 3,027,814 Surplus $33,204	Chicago and Kansas City Short Line, 361.6 m.; Jacksonville Div., 92.6 m.; South Br., 50 m.; Dwight Br., 79.8 m.; Chicago, Springfield and St. Louis Short Line, 303.3 m.; St. Louis to Roodhouse, Mo., 71.7 m. Total mileage, 959. Express Co.—United States.	President, T. B. Blackstone; Vice-President and General Manager, C. H. Chappell; Secretary, Charles H. Foster. General Offices, Chicago, Ill.; New York Office, 261 Broadway.
Chicago and Eastern Illinois Railroad.—"Evansville Route." [Indiana and Illinois.] *For year ending June* 30, 1896. Total earnings.....$4,014,623 Operating expenses. 2,248,261 Net earnings.....$1,766,362 Other income..... 154,644 Total net income..$1,921.006 Total payments. .. 1,678,942 Surplus..... $242,064	Main Line, 307.9 m.; Danville and St. Louis Div., 90.6 m.; Rossville and Sidell Br., 34.2 m.; Wellington Br., 11.1 m.; Brazil Br., 12.6 m.; La Crosse Br., 46.1 m. Total mileage, 502.5. Express Co.—American.	President, M. J. Carpenter; Vice-President, O. S. Lyford; Vice-President and Treasurer, C. W. Hillard; Secretary, H. A. Rubidge. General Offices, Chicago, Ill.
Chicago and Grand Trunk Railway. (See "Grand Trunk Ry.")	Port Huron, Mich., to Chicago, Ill., 335 m. Now part of "Grand Trunk Ry." Express Co.—National.	President and General Manager, Charles M. Hays, Montreal, Que.
Chicago and Northwestern Railway.—"The Northwestern Line." [Michigan, Illinois, Iowa, Wisconsin, Minnesota, N. Dakota, South Dakota.] *For year ending May* 31, 1896. Total earnings.....$33,488,761 Operating expenses 28,378,588 Net earnings..... $5,110,173 Other income..... 257,909 Total net income. $5,368,082 Dividends..... 3,517,057 Surplus.....$1,851,025 See "Northwestern Line."	Wisconsin Div., 556.85 m.; Galena Div., 405.76 m.; Iowa Div., 618.43 m.; Madison Div., 509.27 m.; Ashland Div., 757.71 m.; Peninsular Div., 464.44 m.; Winona and St. Peter Div., 448.48 m.; Northern Iowa Div., 545.91 m.; Dakota Div., 723.93 m. Total mileage, 5,030.78. See also the "Northwestern Line." Express Co.—American.	President, Marvin Hughitt, Chicago, Ill.; Vice-President and Secretary, M. L. Sykes, New York City; 2d Vice-President, M. M. Kirkman; 3d Vice-President, Horace G. Burt; General Manager, John M. Whitman. General Offices, Chicago, Ill.; New York Offices, 52 Wall Street, 423 Broadway.

Systems, Location, and Financial Data.	Divisions, Mileage, and Operating Express.	General Officers.
Chicago and West Michigan Railway. [Illinois, Indiana, Michigan.] *For year ending Dec.* 31, 1895. Total earnings..... $1,724,047 Operating expenses. 1,404,097 Net earnings..... $319,950 Interest..... 405,133 Deficit..... $85,183	Main Line, 414 m.; Muskegon Div., 106 m.; Big Rapids Br., 56 m. Total mileage, 576. Express Co.—American.	President, Nathaniel Thayer, Boston, Mass.; General Manager, Charles M. Heald, Grand Rapids, Mich. General Offices, Grand Rapids, Mich.
Chicago, Burlington and Quincy Railroad.—"Burlington Route." [Illinois, Wisconsin, Iowa, Missouri, Nebraska, Kansas, Colorado, Wyoming, South Dakota, Montana.] *For 8 mos. ending Aug.* 31, 1896. Total earnings..... $21,459,735 Operating expenses 14,168,681 Net earnings..... $7,291,054 Fixed charges*..... 7,040,000 Surplus *..... $251,054 * Estimated.	Lines in Illinois, 1,336 m.; in Iowa, 774 m.; in Missouri, 134 m. Total mileage, 2,244. See also "Burlington and Missouri River R.R. in Nebraska." The "Burlington Route" also comprises the following railroads: Hannibal and St. Joseph R.R., 297.3 m.; Kansas City, St. Joseph and Council Bluffs R.R., 309.5 m.; St. Louis, Keokuk and Northwestern R.R., 240.4 m.; Chicago, Burlington and Kansas City Ry., 220.9 m.; Burlington and Northwestern Ry., 52.3 m.; Burlington and Western Ry., 70.8 m.; Chicago, Burlington and Northern R.R., 370.7 m.; Humeston and Shenandoah R.R., 112.5 m. Total mileage of Burlington System, including Burlington and Missouri River R.R. in Nebraska, 7,481. Express Co.—Adams.	President, C. E. Perkins, Burlington, Ia.; 1st Vice-President, J. C. Peasley, Chicago, Ill.; 2d Vice-President, George B. Harris, Chicago, Ill.; Secretary, T. S. Howland, Boston, Mass.; General Manager, W. C. Brown. General Offices, Chicago, Ill.; New York Office, 385 Broadway. General Offices of Hannibal and St. Joseph R. R., at St. Joseph, Mo. General Offices of Burlington and Northwestern Ry., at Burlington, Iowa. General Offices of Chicago, Burlington and Northern R.R., at St. Paul, Minn. General Offices of Humeston and Shenandoah R.R., at Clarinda, Iowa.
Chicago Great Western Railway.—"Maple Leaf Route." [Illinois, Iowa, Minnesota, Missouri, Kansas.] *For year ending June* 30, 1896. Total earnings..... $4,709,821 Operating expenses 3,310,243 Net earnings..... $1,399,578 Total payments..... 1,237,584 Surplus $161,994	Minneapolis to Chicago, 436.67 m.; Oelwein to Kansas City, 359.95 m.; Lyle Br., 47.20 m.; Waverly Br., 63.95 m.; DeKalb Br., 5.81 m.; Cedar Falls Br., 7.10 m.; Valeria Br., 3.58 m.; Mantorville Br., 7.50 m. Total mileage, 931.76. Express Co.—United States.	President, A. B. Stickney; Vice-Presidents, C. W. Benson and Ansel Oppenheim; General Manager, S. C. Stickney; Secretary, R. C. Wight. General Offices, St. Paul, Minn., and Chicago, Ill.; New York Offices, 18 Wall Street, 319 Broadway.
Chicago, Milwaukee and St. Paul Railway. [Illinois, Wisconsin, Michigan, Minnesota, Iowa, Missouri, South Dakota, North Dakota.] *For year ending June* 30, 1896. Total earnings..... $32,681,828 Operating expenses 19,676,808 Net earnings..... $13,005,020 Other income..... 64,857 Total net income. $13,069,877 Fixed charges..... 7,669,488 Balance ..... $5,400,389 Dividends paid..... 3,227,130 Surplus..... $2,173,259	Lines in Illinois, 317.88 m.; in Wisconsin, 1,647.79 m.; in Iowa, 1,553.37 m.; in Minnesota, 1,120.09 m.; in North Dakota, 118.21 m.; in South Dakota, 1,101.06 m.; in Missouri, 140.27 m.; in Michigan, 152.08 m. Total mileage, 6,150.75. Express Co.—United States.	President, Roswell Miller, Chicago, Ill.; Vice-President, Frank S. Bond, New York City; 2d Vice-President and General Manager, A. J. Earling, Chicago, Ill.; Secretary, P. M. Myers, Milwaukee, Wis. General Offices, Chicago, Ill., and Milwaukee, Wis.; New York Offices, 30 Broad Street, 381 Broadway.
Chicago, Rock Island and Pacific Railway. [Illinois, Iowa, Missouri, Nebraska, Kansas, Oklahoma Ter., Indian Ter., Colorado.] *For year ending June* 30, 1896. Total earnings..... $17,031,886 Operating expenses 11,410,404 Net earnings..... $5,621,482 Other income..... 499,417 Total net income. $6,120,899 Total payments.... 5,531,791 Surplus..... $589,108	*East of Missouri River:* Illinois Div., 241 m.; Iowa Div., 471 m.; Southwestern Div., 503 m.; Des Moines Valley Div., 388 m. *West of Missouri River:* Eastern Div., 750 m.; Southwestern Div., 686 m.; Western Div., 535 m. Total mileage, 3,574. Express Co.—United States.	President, R. R. Cable; 1st Vice-President, Benjamin Brewster, New York; 2d Vice-President and Secretary, W. G. Purdy; 3d Vice-President and General Manager, W. H. Truesdale. General Offices, Chicago, Ill.; New York Offices, 13 William Street, 305 Broadway.

Systems, Location, and Financial Data.	Divisions, Mileage, and Operating Express.	General Officers.
Cincinnati, Hamilton & Dayton Railway. [Ohio and Indiana.] *For year ending June* 30, 1895. Total earnings..... $5,039,135 Operating expenses 3,411,150 Net earnings..... $1,627,985 Total payments.... 1,297,100 Surplus $330,885	Cincinnati and Toledo Line, 202.3 m.; Indianapolis Div., 99 m.; Wellston Div., 166.5 m.; Delphos Div., 94.9 m.; Cincinnati and Dayton R. R., 13.9 m.; North Baltimore Div., 19.4 m.; Findlay Div., 18.1 m. Total mileage, 614.1. Express Co.—United States.	President, M. D. Woodford; Vice-President, Eugene Zimmerman; General Manager, C. G. Waldo; Secretary, F. H. Short. General Offices, Cincinnati, O.; New York Office, 29 Broadway.
Cleveland, Cincinnati, Chicago and St. Louis Railway.—"Big Four Route." [Ohio, Indiana, Michigan, Illinois.] *For year ending June* 30, 1896. Total earnings.....$13,704,534 Operating expenses 10,293,703 Net earnings..... $3,410,831 Interest and rentals 2,844,510 Balance ..... $566,321 Other income..... 7,793 Total net income. $574,114 Dividends..... 500,000 Surplus..... $74,114	Cleveland Div., 138 m.; Mt. Gilead Short Line, 2.5 m.; Cincinnati Div., 175 m.; Indianapolis Div., 203 m.; St. Louis Div., 262 m.; Alton Br., 4 m.; Chicago Div., 419.1 m.; Cairo Div., 270 m.; Peoria and Eastern Div., 351 m.; Sandusky Div., 130 m.; Findlay Br., 16 m.; White Water Div., 84.9 m.; Michigan Div., 300 m. Total mileage, 2,355.5. Express Co.—American.	President, M. E. Ingalls; Vice-President, J. D. Layng, New York; General Manager, C. E. Schaff; Secretary, E. F. Osborn. General Offices, Cincinnati, O.; New York Office, 5 Vanderbilt Avenue.
Delaware and Hudson Railroad. [Pennsylvania, New York, Vermont.] *For year ending Dec.* 31, 1895. Total earnings.....$10,129,082 Operating expenses 6,333,119 Net earnings..... $3,795,963 Interest, rentals, div 2,487,770 Surplus..... $1,308,193	Pennsylvania Div., 117 m.; Saratoga and Champlain Div., 343 m.; Susquehanna Div., 187 m.; Adirondack Ry., 57 m. Total mileage, 704. Express Co.—National.	President, R. M. Olyphant, New York; Vice-President, James Roosevelt; 2d Vice-President, H. G. Young, Albany, N. Y.; Secretary, F. M. Olyphant, New York. General Offices, Albany, N. Y., and 21 Cortlandt Street, New York. President Adirondack Ry., R. S. Grant, New York.
Delaware, Lackawanna and Western Railroad. [New York, New Jersey, Pennsylvania.] *For year ending Dec.* 31, 1895. Total earnings.....$44,201,909 Operating expenses 37,441,009 Net earnings..... $6,760,900 Fixed charges ..... 5,406,239 Balance ..... $1,354,661 Dividends..... 1,834,000 Deficit $479,339	Main Line, New York to Buffalo, 410 m.; Morris and Essex Div., 85 m.; Bloomsburg Div., 80 m.; Syracuse and Binghamton Div., 79 m.; Cayuga Div., 34 m.; Richfield Springs Br., 22 m.; Utica Div., 95 m.; Sussex R. R., 31 m.; Oswego and Syracuse Div., 35 m.; other branches, 61 m. Total mileage, 932. Express Co.—United States.	President, Samuel Sloan; 2d Vice-President, E. R. Holden; Secretary, Frederick F. Chambers; General Manager, W. F. Hallstead, Scranton, Pa. General Offices, 26 Exchange Place, New York.
Denver and Rio Grande Railroad. [Colorado and New Mexico.] *For year ending June* 30, 1896. Total earnings..... $7,551,186 Operating expenses 4,348,780 Net earnings..... $3,202,406 Other income ..... 57,334 Total net income. $3,259,740 Total payments.... 3,041,349 Surplus..... $218,391	Denver to Grand Junction, 461.86 m.; Salida to Grand Junction 209.04 m.; Mear's Junction to Silverton, 319.86 m.; Antonito to Santa Fe, 125.70 m.; Pueblo to Trinidad, 91.33 m.; other branches, 458.25 m. Total mileage, 1,666.04. Express Co.—Denver & Rio Grande.	President and General Manager, Edward T. Jeffery, Denver, Col.; Secretary, William Wagner, New York. General Offices, Denver, Col.; New York Offices, 47 William Street, 353 Broadway.
Duluth, South Shore and Atlantic Railway.—"The Marquette Route." [Michigan, Wisconsin, and Minnesota.] *For year ending June* 30, 1896. Total earnings..... $1,930,349 Operating expenses 1,202,846 Net earnings..... $727,503 Other income..... 46,545 Total net income. $774,048 Total payments..... 928,801 Deficit..... $154,753	Main Line, 517.44 m.; other branches, 66.40 m. Total mileage, 583.84. Express Co.—Western.	President, Samuel Thomas, New York; 1st Vice-President, Calvin S. Brice, New York; General Manager, W. W. Fitch, Marquette, Mich.; Secretary, George H. Church, New York. General Offices, Marquette, Mich; New York Office, 45 William Street.

Systems, Location, and Financial Data.	Divisions, Mileage, and Operating Express.	General Officers.
Erie Railroad. [New York, New Jersey, Pennsylvania, Ohio, Indiana, Illinois.] *For 7 mos. ending June 30, '96.* Total earnings.....$17,017,376 Operating expenses 12,877,423 Net earnings..... $4,139,953 Other income..... 55,546 Total net income $4,195,499 Total payments.... 4,043,790 Surplus..... $151,709	*Erie Division:* New York Div., 223 m.; Delaware Div., 128 m.; Susquehanna Div., 140 m.; Jefferson Div., 39 m.; Tioga Div., 65 m.; Rochester Div., 147 m.; Buffalo Div., 204 m.; Allegheny Div., 128 m.; Bradford Div., 71 m. *Ohio Division:* Meadville Div., 228 m.; Cincinnati Div., 197 m.; Mahoning Div., 158 m.; Lima Div.. 127 m.; Chicago Div., 142 m. Greenwood Lake Div., 48 m.; Northern R.R. of New Jersey, 28 m.; Orange Br., 4 m.; Caldwell Div., 6 m. Total mileage of Erie R. R., 2,087. Express Co.—Wells, Fargo & Co.	President, E. B. Thomas; 2d Vice-President, W. F. Merrill; 3d Vice-President, Andrew Donaldson; 4th Vice-President, G. G. Cochran; Secretary, J. A. Middleton. General Offices, 21 Cortlandt Street, New York. Chicago and Erie R. R.—President, J. G. McCullough; Secretary, T. N. Williams. General Office, 21 Cortlandt Street, New York.
Fitchburg Railroad.—"Hoosac Tunnel Route." [Massachusetts, New Hampshire, Vermont, New York.] *For year ending June 30, 1896.* Total earnings.....$7,606,765 Operating expenses. 5,462,316 Net earnings.....$2,144,449 Total payments..... 2,106,818 Surplus..... $37,631	Main Line, Boston, Mass., to Troy, N. Y., 191 m.; Vermont to Rotterdam Junction, 61 m.; Ashburnham Junction to Bellows Falls, 54 m.; Saratoga and Schuylerville Br., 26 m.; Worcester Br., 36 m.; Marlboro and Hudson Br., 12 m.; Milford Br., 21 m.; Turner's Falls Br., 3 m.; Ashburnham Br., 3 m.; Bennington Br., 5 m.; Peterboro and Shirley Br., 24 m.; Monadnock Br., 16 m.; Watertown Br., 7 m. Total mileage, 459. Express Co.—American; National.	President, H. S. Marcy, Boston, Mass.
Flint and Pere Marquette Railroad. [Michigan.] *For year ending Dec. 31, 1895.* Total earnings..... $2,505,706 Operating expenses 1,863,506 Net earnings.. ..... $642,200 Total payments..... 610,249 Surplus..... $31,951	Main Line, 244 m.; Bay City Div., 13 m.; Flint River Div., 24 m.; Sand Beach Div., 70 m.; Mt. Pleasant Div., 14 m.; Harrison Div., 15 m.; Monroe Div., 34 m.; Port Austin Div., 40 m.; Eastern Div., 90 m.; Manistee Div., 26 m.; Almont Div., 34 m.; Alexis Junction Br., 18 m. Total mileage, 622. "Ludington Line" steamers to Milwaukee, 93 miles. Express Co.—American.	President, W. W. Crapo, New Bedford, Mass.; Secretary, H. C. Potter, Jr.; General Manager, S. T. Crapo. General Offices, East Saginaw, Mich.
Florida Central and Peninsular Railroad. [South Carolina, Georgia, Florida.] *For year ending June 30, 1895.* Total earnings..... $2,272,147 Operating expenses 1,690,317 Net earnings..... $581,830 Total payments.... 577,853 Surplus..... $3,977	Northern Div., 282 m.; Western Div., 234 m.; Central and Southern Divs., 433 m. Total mileage, 949. Express Co.—Southern.	President, H. R. Duval, New York; Vice-President, John A. Henderson, Tallahassee, Fla.; Secretary, E. R. Hoadley, New York; General Manager, D. E. Maxwell. General Offices, Jacksonville, Fla.; New York Offices, 32 Nassau Street, 353 Broadway.
Fort Worth and Denver City Ry.—"Texas Pan Handle Route." [Texas.] *For year ending June 30, 1896.* Total earnings..... $1,012,153 Operating expenses. 849,594 Net earnings..... $162,559 Other income..... 32,035 Total net income.. $194,594 Fixed charges not reported.	Fort Worth, Tex., to Texas State Line, 453.50 m.; Pan Handle Br., 14.54 m.; other branches, 2.37 m. Total mileage, 470.41. Express Co.—Pacific.	Receiver, Morgan Jones; Vice-President, G. M. Dodge; New York; 2d Vice-President, S. H. H. Clark, Omaha, Neb. General Offices, Fort Worth, Tex.
Grand Rapids and Indiana Railway. [Indiana and Michigan.] This railroad is now part of the Pennsylvania R. R. System.	Richmond, Ind., to Mackinaw City, Mich. 460 m.; Traverse City Div., 26 m.; Muskegan Div., 40 m.; Manistee Div., 15 m.; Harbor Springs Br., 8 m.; Lake City Br., 16 m. Total mileage, 565. Express Co.—Adams.	President, James McCrea, Pittsburgh, Pa.; Vice-President, W. R. Shelby; General Manager, J. H. P. Hughart; Secretary, R. R. Metheany. General Offices, Grand Rapids, Mich.
Grand Trunk Railway. [Maine, New Hampshire, Vermont, Quebec, Ontario, Illinois, Indiana, Michigan.] *For year ending June 30, 1896.* Total earnings.....$17,965,312 Operating expenses 12,935,769 Net earnings..... $5,029,543 Other income..... 877,245 Total net income. $5,906,788 Fixed charges..... 6,467,489 Deficit..... $560,711	Eastern Div., 977 m.; Middle Div., 1,478 m.; Northern Div., 895 m.; Western Div., 836 m. Total mileage, 4,186. Express Co.—Canadian. On Chicago and Grand Trunk Ry., National.	President, Sir C. Rivers Wilson; London, Eng.; General Manager, Chas. M. Hays. General Offices, Montreal, Que.; New York Office, 273 Broadway.

Systems, Location, and Financial Data.	Divisions, Mileage, and Operating Express.	General Officers.
Great Northern Railway. [Minnesota, North Dakota, South Dakota, Montana, Idaho, Washington.] *For year ending June* 30, 1896. Total earnings.... $15,297,453 Operating expenses 8,427,034 Net earnings..... $6,870,419 Other income..... 805,143 Total net income. $7,675,562 Total payments.... 7,038,640 Surplus..... $636,922	Great Northern Ry., 3,720 m.; Eastern Ry. of Minnesota, 73 m.; Montana Central Ry., 257 m.; Wilmar and Sioux Falls Ry., 209 m.; Duluth, Watertown and Pacific Ry., 70 m.; Pacific Coast Lines, 159 m. Total mileage, 4,488. Express Co.—Great Northern.	President, Jas. J. Hill; Vice-President, W. P. Clough; Secretary, E. T. Nichols, New York City. General Offices, St. Paul, Minn.; New York Offices, 27 Pine Street, 375 Broadway.
Houston and Texas Central Railroad. [Texas.] *For year ending Dec.* 31, 1895. Total earnings..... $3,388,714 Operating expenses. 2,076,703 Net earnings..... $1,312,011 Other income..... 9,211 Total net income. $1,321,222 Total payments..... 918,188 Surplus..... $403,034	Main Line, 338 m.; Western Div., 115 m.; Fort Worth and New Orleans Ry., 41 m.; Central Texas and Northwestern Ry., 12 m.; Lancaster Br., 4 m. Total mileage, 510. Express Co.—Wells, Fargo & Co.	President, Thomas H. Hubbard, New York; Vice-President, G. A. Quinlan; Secretary, E. W. Cave; Traffic Manager, C. W. Bein. General Offices, Houston, Tex.; New York Offices, 23 Broad Street and 349 Broadway.
Illinois Central Railroad. [Illinois, Indiana, Missouri, Arkansas, Wisconsin, Iowa, Minnesota, South Dakota, Kentucky, Tennessee, Mississippi, Louisiana.] *For year ending June* 30, 1896.* Total earnings..... $22,002,842 Operating expenses 14,962,276 Net earnings..... $7,040,566 Other income..... 1,918,464 Total net income. $8,959,030 Div'ds, interest, etc. 8,858,304 Surplus*..... $100,726	Chicago Div., 381.09 m.; St. Louis Div., 353.94 m.; Mississippi and Louisiana Div., 794.41 m.; Freeport and Centralia Line, 272.25 m.; Dubuque and Sioux City Line, 326.58 m.; Sioux Falls Line, 96.48 m.; Onawa Dist., 59.10 m.; Springfield Div., 317.52 m.; Freeport Div., 299.82 m.; Cedar Falls and Minn. Dist., 75.58 m.; Cedar Rapids Br., 41.85 m.; Yazoo and Mississippi Valley R.R., 807.27 m.; Louisville and Memphis Divs., 556.07 m.; other branches, 8.72 m. Total mileage, 4,390.68. Express Co.—American.	President, Stuyvesant Fish; Vice-President, J. C. Welling; 2d Vice-President, J. T. Harahan; Secretary, A. G. Hackstaff, New York. General Offices, Chicago, Ill.; New York Offices, 214 Broadway.
Intercolonial Railway. [Nova Scotia, New Brunswick, Quebec.] *For year ending June* 30, 1896. Total earnings..... $2,957,640 Operating expenses. 3,012,827 Deficit..... $55,187	Halifax and Quebec Line, 675 m.; St. John Br., 89 m.; Truro and Sydney Line, 223 m.; Oxford and Pictou Br., 72 m.; other branches, 89½ m. Total mileage, 1,150½. Express Co.—Canadian; Dominion.	General Manager, D. Pottinger. General Offices, Moncton, N. B.
International and Great Northern Railroad. [Texas.] *For year ending Dec.* 31, 1895.† Total earnings..... $3,277,657 Operating expenses. 2,491,960 Net earnings..... $785,697 Other income..... 49,532 Total net income.. $835,229 Total payments..... 883,147 Deficit..... $47,918	Gulf Div., 282 m.; Columbia Br., 50 m.; San Antonio Div., 415 m.; other branches, 78 m. Total mileage, 825. Express Co.—Pacific.	President, George J. Gould, New York; 1st Vice-President, S. H. H. Clark, Omaha, Neb.; 2d Vice-President, H. B. Kane; Secretary, A. R. Howard; Asst. Secretary, H. B. Henson, New York; General Manager, T. M. Campbell. General Offices, Palestine, Tex.; New York Offices, 195 and 291 Broadway.
Iowa Central Railway. [Iowa and Illinois.] *For year ending June* 30, 1896. Total earnings..... $1,854,043 Operating expenses 1,159,452 Net earnings..... $694,591 Interest, taxes, etc. 436,050 Surplus..... $258,541	North and South Divs., 169 m.; Eastern and Illinois Divs., 190 m.; State Centre Br., 27 m.; Newton Br., 30 m.; Belmond Br., 22 m.; Stony City Br., 39 m.; Montezuma Br., 14 m.; Albia and Centreville Ry., 24 m. Total mileage, 515. Express Co.—Adams.	President, Russell Sage, New York; Vice-President, E. E. Chase, New York; General Manager, L. M. Martin, Marshalltown, Iowa; Secretary, G. R. Morse, New York. General Offices, Marshalltown, Iowa.

* Illinois Central R.R. report does not include the Yazoo and Mississippi Valley R.R., which is as follows: Total earnings, $3,529,625; net earnings, $1,191,360; fixed charges, $690,523; surplus, $500,837.

† Report of International and Great Northern R.R. for year ending June 30, 1896, as follows: Total earnings, $3,174,112; net earnings, $691,622; other income, $34,771; total net income, $726,393; fixed charges, $889,802; deficit, $163,409.

Systems, Location, and Financial Data.	Divisions, Mileage, and Operating Express.	General Officers.
Kansas City, Fort Scott and Memphis Railroad [Alabama, Mississippi, Tennessee, Arkansas, Missouri, Kansas.] *For year ending June 30, 1895.* Total earnings.....$3,985,635 Operating expenses 2,794,147 Net earnings.....$1,191,488 Fixed charges..... 1,099,277 Surplus.....$92,211	Main Line, 735 m.; Rich Hill Br., 24 m.; Kansas City and Joplin Line, 95 m.; Current River R.R., 82 m.; Kansas City, Clinton and Springfield Ry., 154 m.; Bessemer Br., 11 m.; Cherryvale Line, 78 m.; Aberdeen Br., 13 m.; Aurora Div., 35 m. Total mileage, 1,227. EXPRESS Co.—On lines north of Springfield, Mo., Adams; on lines south of Springfield, Mo., Southern.	Chairman Board Directors, H. H Hunnewell, Boston, Mass.; President and General Manager, Edward S. Washburn; Secretary, C. Merriam, Boston, Mass. General Offices, Kansas City, Mo.
Lake Erie and Western Railroad. — "Natural Gas Route." [Ohio, Indiana, Illinois.] *For year ending June 30, 1896.* Total earnings.....$3,543,008 Operating expenses. 1,929,879 Net earnings.. .....$1,613,129 Interest, taxes, etc... 703,542 Balance.....$909,587 Dividends..... 592,000 Surplus.....$317,587	Main Line, 420 m.; Indianapolis and Michigan City Div., 162 m.; Fort Wayne and Cincinnati Div., 109 m.; Louisville Div., 24 m.; Minster Br., 10 m.; Northern Ohio Ry., 161.75 m. Total mileage, 886.75. EXPRESS Co.—United States.	President, Calvin S. Brice, New York; Vice-President and Secretary, L. M. Schwan, New York; Vice-President and General Manager, George L. Bradbury, Indianapolis, Ind. General Offices, 80 Broadway, N. Y., and Indianapolis, Ind.
Lake Shore and Michigan Southern Railway [New York, Pennsylvania, Ohio, Michigan, Indiana, Illinois.] *For year ending June 30, 1896.* Total earnings.....$21,477,931 Operating expenses 14,430,232 Net earnings..... $7,047,699 Other income..... 428,304 Total net income $7,476,003 Total payments.... 7,450,741 Surplus..... $25,262	Main Line, Buffalo to Chicago, 540 m.; Michigan Div., 143 m.; Toledo Div., 88 m.; Franklin Div., 130 m.; Kalamazoo Div., 130 m.; Lansing Div., 225 m.; Detroit Div., 212 m. Total mileage, 1,476. EXPRESS Co.—Buffalo to Cleveland, American; Buffalo to Chicago, United States.	Chairman of the Board, Wm. K. Vanderbilt, New York; President, D. W. Caldwell, Cleveland, O.; Vice-President and Secretary, E. D. Worcester, New York; General Manager, W. H. Canniff, Cleveland, O. General Offices, Grand Central Station, New York; Cleveland, O.; Chicago, Ill.
Lehigh Valley Railroad. [New York, New Jersey, Pennsylvania.] *For year ending June 30, 1896.* Total earnings.....$18,560,595 Operating expenses 14,077,525 Net earnings..... $4,483,070 Other income..... 849,319 Total net income, $5,332,389 Fixed charges..... 5,093,222 Surplus..... $239,167	Main Line, New York to Sayre, Pa., 272 m.; Buffalo Div., 205.9 m.; Ithaca Br., 106.8 m.; Hazleton and Beaver Meadow Div., 53.2 m.; New Boston and Highland Br., 78 m.; Mahanoy Div., 62.3 m.; Pottsville Div., 45 m.; Auburn Div., 116.7 m.; Bowman's Creek Br. and State Line and Sullivan R. R., 83.6 m.; Elmira and Cortland Br., 139.4 m.; Naples Br., 29.4 m.; other branches, 42.7 m. Total mileage, 1,235. EXPRESS Co.—United States.	President, E. P. Wilbur, South Bethlehem, Pa.; Vice-President, Chas. Hartshorne; 2d Vice-President, Robt. H. Sayre, South Bethlehem, Pa.; 3d Vice-President, John B. Garrett; Secretary, John R. Fanshawe; General Traffic Manager, H. H. Kingston. General Offices, Philadelphia, Pa.; New York Office, 235 Broadway.
Long Island Railroad. [Long Island, New York.] *For year ending June 30, 1896.* Total earnings.....$3,962,799 Operating expenses 2,541,636 Net earnings.....$1,421,163 Other income..... 155,654 Total net income.$1,576,817 Charges..... 1,146,933 Balance..... $429,884 Dividends..... 480,000 Deficit..... $50,116	Main Line, Long Island City to Greenport, 94.62 m.; Long Island City to Great Neck, 13.99 m.; Bushwick to Sag Harbor, 96.95 m. Branches—Floral Park to Creedmoor, 1.91 m.; Mineola to Oyster Bay, 14.39 m.; Mineola to Hempstead Crossing, 1.16 m.; Hicksville to Old Northport, 15.04 m.; Manor to Eastport Junction, 5.78 m.; Bethpage Junction to Babylon, 7.62 m.; Whitestone Junction to Whitestone Landing, 4.78 m.; Flushing Junction to Bushwick Junction, 1.63 m.; Valley Stream to New York and Rockaway Beach Ry. Junction, 6.67 m.; Pearsalls to Long Beach, 5.63 m.; Long Island City to Flushing Junction, 2.29 m.; Floral Park to Bethpage, 14.60 m.; Garden City to Hempstead, 1.64 m. Leased Lines—New York and Rockaway R. R., 9.01 m.; North Shore Branch, 30.29 m.; Manhattan Beach Ry., 20.05 m.; Brooklyn and Jamaica R. R., 9.63 m.; Montauk Extension R. R., 21.21 m. Total mileage, 378.89. EXPRESS Co.—Long Island.	President, W. H. Baldwin, Jr.; 1st Vice-President, Charles M. Pratt, New York City; General Manager, E. R. Reynolds. General Offices, Long Island City, L. I.; 192 Broadway, New York.

Systems, Location, and Financial Data.	Divisions, Mileage, and Operating Express.	General Officers.
Louisville and Nashville Railroad. [Kentucky, Indiana, Illinois, Tennessee, Alabama, Florida, Louisiana, Mississippi.] *For year ending June* 30, 1896. *(Based on about* 2,965 *miles.)* Total earnings..... $20,390,711 Operating expenses 13,505,206 Net earnings..... $6,885,505 Other income..... 434,371 Total net income $7,319,876 Total payments... 5,942,373 Surplus..... $1,377,503	Louisville to Nashville, 185.23 m.; Birmingham Mineral R. R., 161.18 m.; Alabama Mineral R. R., 124.91 m.; Mobile and Montgomery R. R., 178.49 m.; New Orleans and Mobile R. R., 140.36 m.; Knoxville Br., 171.17 m.; Cumberland Valley Br., 116.38 m.; Memphis Line, 259.13 m.; Henderson Div., 150.86 m.; St. Louis Div., 208.74 m.; Pensacola and Atlantic R. R., 160.14 m.; Cincinnati Div., 113.83 m.; Kentucky Central Ry., 247.65 m.; Nashville and Decatur R. R., 119.24 m.; South and North Alabama R. R., 188.97 m.; Nashville, Chattanooga and St. Louis Ry. (which see), 905.62 m.; Nashville, Florence and Sheffield Ry., 107.46 m.; Georgia R. R., 721 m.; other branches, 604.36 m. Total mileage, 4,864.72. Express Co.—Adams Express for and Henderson. Southern Express from Henderson to Nashville; the Memphis, and all lines south of	President, Milton H Smith, Louisville, Ky.; Chairman of Board, August Belmont, New York; 1st Vice-President, Stuart R. Knott, Louisville, Ky.; 2d Vice-President, A. M. Quarrier, New York; Secretary, J. H. Ellis; General Manager, J. G. Metcalfe. General Offices, Louisville, Ky.; New York Offices, 120 and 353 Broadway. places north of Nashville, Guthrie, for places on Henderson Division Memphis Line, from Guthrie to Nashville.
Louisville, New Albany and Chicago Railway.—"Monon Route." [Indiana, Illinois, Kentucky.] *For year ending June* 30, 1896. Total earnings..... $3,362,772 Operating expenses 2,180,388 Net earnings..... $1,182,384 Fixed charges..... 1,019,486 Balance..... $162,898 Improvements..... 210,843 Deficit..... $47,945	Indianapolis, Ind., to Chicago, Ill., 183.5 m.; Lafayette and Louisville Line, 235.3 m.; Michigan City Div., 59 m.; French Lick Br., 18 m.; Switz City Br., 41.4 m. Total mileage, 537.2. Express Co.—American.	President, Samuel Thomas, New York; Vice-President, John Greenough, New York; General Manager, W. H. McDoel, Chicago, Ill.; Secretary, W. H. Lewis, Chicago, Ill. General Offices, Chicago, Ill.; New York Office, 80 Broadway.
Maine Central Railroad. [Maine, New Hampshire, Vermont, Quebec.] *For year ending June* 30, 1896. Total earnings..... $4,985,318 Operating expenses 3,271,673 Net earnings..... $1,713,645 Other income..... 51,860 Total net income $1,765,505 Total payments.... 1,683,653 Surplus..... $81,852	Portland to Vanceboro, via Augusta, 250.90 m.; Cumberland Junction to Skowhegan, 91.20 m.; Bath to Lewiston and Farmington, 76.30 m.; Belfast Br., 33.13 m.; Dexter Br., 30.77 m.; Bucksport Br., 18.05 m.; Stillwater Br., 3.01 m.; Enfield Br., 3.03 m.; Mt. Desert Br. (including Steam Ferry), 49.80 m.; Portland to Lunenburg, 109.10 m.; Quebec Junction to Lime Ridge, 108 m.; Bath to Rockland (including Steam Ferry), 48.96 m. Total mileage, 822.25. Express Co.—American.	President, F. A. Wilson; Vice-President and General Manager, Payson Tucker. General Offices, Portland, Me.
Michigan Central R.R. [New York, Ontario, Michigan, Ohio, Indiana, Illinois.] *For year ending Dec.* 31, 1895. Total earnings..... $13,651,420 Operating expenses 10,183,231 Net earnings..... $3,468,189 Interest, rental, etc. 2,402,201 Balance..... $1,065,988 Other income..... 49,077 Total net income. $1,115,065 C. S. Ry. and dividends..... 1,054,235 Surplus..... $60,830	Main Line, Buffalo to Chicago, 535.4 m.; Toledo Div., 59 m.; St. Clair Div., 66.4 m.; Grand Rapids Div., 94.5 m.; Mackinac Div., 182.3 m.; Air Line Div., 103.9 m.; Saginaw Div., 115.1 m.; Bay City Div., 139 m.; Saginaw Bay and N. W. Div., 62.9 m.; other branches, 304.9 m. Total mileage, 1,663.4. Express Co.—American.	Chairman of the Board, C. Vanderbilt, New York; President and General Manager, H. B. Ledyard, Detroit, Mich.; Vice-President and Secretary, E. D. Worcester, New York. General Offices, Grand Central Station, New York; Chicago, Ill.; Detroit, Mich.
Minneapolis & St. Louis Railroad.—"Albert Lea Route." [Minnesota, Iowa, South Dakota.] *For year ending June* 30, 1896. Total earnings..... $2,028,301 Operating expenses 1,136,815 Net earnings..... $891,486 Other income..... 144,048 Total net income. $1,035,534 Total payments.... 948,754 Surplus..... $86,780	Albert Lea and Fort Dodge Div., 259 m.; Minnetonka and Dakota Div., 216 m.; Mankato Div., 93.7 m.; Minn., New Ulm and S. W. R. R., 20 m. Total mileage, 588.7. Express Co.—United States.	President, Edwin Hawley, New York; Vice-President, John E. Searls, New York; General Manager, A. L. Mohler; Secretary, Jos. Gaskell. General Offices, Minneapolis, Minn.; New York Office, 23 Broad Street.

Systems, Location, and Financial Data.	Divisions, Mileage, and Operating Express.	General Officers.
Minneapolis, St. Paul and Sault Ste. Marie Railway—"Soo Line." [Michigan, Wisconsin, Minnesota, North Dakota.] *For year ending June* 30, 1896. Total earnings..... $3,735,872 Operating expenses 2,307,263 Net earnings..... $1,428,609 Fixed charges..... 1,323,953 Surplus..... $104,656	Eastern Div., 494.1 m.; Western Div., 549.9 m.; Oakes Br., 104.3 m.; other branches, 11.7 m. Total mileage, 1,160. Express Co.—Western.	President, Thomas Lowry; Vice-President, John Martin; General Manager, F. D. Underwood; Secretary, C. F. Clement. General Offices, Minneapolis, Minn.
Missouri, Kansas and Texas Railway.—"The Katy Route." [Missouri, Kansas, Indian Territory, Texas.] *For year ending June* 30, 1896. Total earnings.....$11,036,987 Operating expenses and taxes..... 7,704,100 Net receipts ..... $3,332,887 Total payments.... 3,316,494 Surplus..... $16,393	Denison to Houston, 444.7 m.; Denison to Hillsboro, 151 m.; Parsons to Junction City, 157.5 m.; Kansas City to Stevens, 173 m.; Greenville to Mineola, 50.5 m.; Denton to Dallas, 37.2 m.; Whitesboro to Henrietta, 85.9 m.; San Marcos to Smithville, 54.6 m.; Trinity to Colmesneil, 66.5 m.; Kansas City to Stevens, 173 m.; St. Louis Div., 657.7 m.; Hannibal to Franklin Junction, 104.5 m.; other branches, 215.1 m. Total mileage, 2,198.2. Express Co.—American.	President, Henry C. Rouse, New York; Vice-President and General Manager, Thomas C. Purdy, St. Louis, Mo.; Vice-President, William Dowd, New York; Secretary, Charles G. Hedge, New York. General Offices, St. Louis, Mo.; Parsons, Kan.; New York Offices, 45 Wall Street, 309 Broadway.
Missouri Pacific Railway. [Missouri, Kansas, Nebraska, Colorado, Indian Territory, Arkansas, Louisiana.] *For year ending Dec.* 31, 1895. Total earnings.....$22,672,003 Operating expenses 17,021,140 Net earnings..... $5,650,863 Other income..... 1,081,881 Total net income $6,732,744 Total charges..... 7,322,991 Deficit..... $590,247	Missouri Pacific Ry., 1,524 m.; Missouri Pacific Ry. Independent Br. Lines, 1,640 m.; St. Louis, Iron Mountain and Southern Ry., 1,775 m.; Central Br. U. P. R.R., 388 m. Total mileage, 5,325. Express Co.—Pacific.	President, George J. Gould, New York; Vice-President, C. G. Warner, St. Louis, Mo.; General Manager, W. B. Doddridge, St. Louis, Mo.; Secretary, A. H. Calef, New York. General Offices, St. Louis, Mo.; New York Offices, 195 and 391 Broadway.
Mobile and Ohio R.R. [Missouri, Illinois, Kentucky, Tennessee, Mississippi, Alabama.] *For year ending June* 30, 1896. Total earnings..... $3,619,071 Operating expenses 2,325,202 Net earnings..... $1,293,869 Total payments.... 1,203,277 Surplus..... $90,592	Main Line, St. Louis, Mo., to Mobile, Ala., 644 m.; Millstadt Br., 7 m.; Aberdeen Br., 9 m.; Starkville Br., 11 m.; Columbus, Miss., Br., 14 m. Total mileage, 685. Express Co.—Southern.	President Jas. C. Clarke, Mobile, Ala.; Vice-President, J. H. Fay, New York; General Manager, John G. Mann, Mobile, Ala.; Secretary, Henry Tacon, Mobile, Ala.; Asst. Secretary, A. Mackintosh, New York.
Nashville, Chattanooga and St. Louis Railway—"Lookout Mountain Route." [Georgia, Alabama, Tennessee, Kentucky.] *For year ending June* 30, 1896. Total earnings.....$5,074,625 Operating expenses. 3,164,350 Net earnings..... $1,910,275 Other income..... 422,413 Total net income. $2,332,688 Total payments..... 2,322,169 Surplus..... $10,519	Fayetteville and Columbia Div., 86.47 m.; Main Line, 320.21 m.; McMinnville Br., 68.96 m.; Sequatchie Valley R. R., 65.40 m.; Tracy City Br., 20.73 m.; Centreville Br., 65.52 m.; Shelbyville Br., 8.01 m.; Lebanon Br., 29.21 m.; Western and Atlantic R. R., 136.82 m.; Huntsville and Gadsden Br., 80.21 m.; West Nashville Br., 5.93 m.; Rome R. R., 18.15 m. Total mileage, 905.62. Express Co.—Southern.	President and General Manager, J. W. Thomas; Secretary, J. H. Ambrose. General Offices, Nashville, Tenn.; New York Offices, 120 Broadway. General Offices of Western and Atlantic R.R., Atlanta, Ga.
New England Railroad. [Massachusetts, Rhode Isl'd, Connecticut, New York.] *For year ending June* 30, 1896. Total earnings..... $4,851,619 Operating expenses 3,564,534 Net earnings..... $1,287,085 Other income..... 19,582 Total net income.. $1,306,667 Fixed charges..... 1,299,265 Surplus..... $7,402	Main Line, Boston, Mass., to Fishkill, N. Y., 228 m.; Providence Div., 58 m.; Norwich and Western R.R. 66.16 m.; other branches, 175.59 m. Total mileage, 527.75. Express Co.—United States.	President, Charles P. Clark, New Haven, Ct.; Vice-President, Wm. T. Hart; 2d Vice-President, J. T. Odell; General Manager, C. Peter Clark; Secretary, J. W. Perkins. General Offices, Boston, Mass.

Systems, Location, and Financial Data.	Divisions, Mileage, and Operating Express.	General Officers.
New York Central and Hudson River Railroad. [New York, New Jersey, Pennsylvania.] *For year ending June* 30, 1896. * Total earnings.... $45,144,967 Operating expenses 30,455,570 Net earnings.....$14,689,397 First charges..... 10,645,603 Profit.....$4,043,794 Dividends..... 4,000,000 Surplus..... $43,793	New York Central and Hudson River R.R., 819.45 m.; Troy and Greenbush R.R., 6 m.; Spuyten Duyvil and Port Morris R. R., 6.04 m.; West Shore R. R., 495.20 m.; New Jersey Junction R. R., 4.85 m.; New York and Harlem R. R., 135.90 m.; Rome, Watertown and Ogdensburg R. R., 624.31 m.; Dunkirk, Allegheny Valley and Pittsburgh R. R., 90.60 m.; Beech Creek R.R., 149.73 m.; Mohawk and Malone Ry., 181.50 m.; Carthage and Adirondack Ry., 46.10 m.; Gouverneur and Oswegatchie R. R., 13.05 m; New York and Putnam R. R., 61.21 m.; Tivoli Hollow R.R., 1.23 m. Total mileage, 2,635.17. Express Co.—American. National Express also on N. Y. C. & H. R. R. R. (proper), West Shore R. R., and N. Y. & Harlem R. R.	Chairman of the Board, C. Vanderbilt; President, Chauncey M. Depew; 1st Vice-President, Charles C. Clarke; 2d Vice-President, Horace J. Hayden; 3d Vice-President, H. Walter Webb; Secretary, E. D. Worcester; Treasurer, E. V. W. Rossiter; Comptroller, J. Carstensen; General Manager, John M. Toucey. Operating Offices, Grand Central Station, Fourth Avenue and Forty-second Street, New York. General Office, Albany, N. Y. West Shore R. R. and Beech Creek R. R.: General Manager, J. D. Layng, 5 Vanderbilt Avenue, New York.
New York, Chicago and St. Louis Railroad.—"Nickel Plate Road." [New York, Pennsylvania, Ohio, Indiana, Illinois.] *For year ending Dec.* 31, 1895. Total earnings..... $6,317,951 Operating expenses 5,185,226 Net earnings..... $1,132,725 Other income..... 8,583 Total net income. $1,141,308 Fixed charges..... 1,110,000 Surplus..... $31,308	Buffalo, N. Y., to Chicago, Ill., 523 m. Express Co.—National.	Chairman of the Board, W. K. Vanderbilt, New York; President, S. R. Callaway, Cleveland, O.; Secretary, Allyn Cox, New York. General Offices, Cleveland, O.; New York Offices, Grand Central Station.
New York, New Haven and Hartford Railroad. [Massachusetts, Rhode Island, Connecticut, New York.] *For year ending June* 30, 1896. Total earnings.....$30,345,630 Operating expenses 21,137,226 Net earnings..... $9,208,404 Other income..... 855,685 Total net income,$10,064,089 Total payments.... 10,005,739 Surplus..... $58,350	N. Y. City to Woodlawn, N. Y. (N. Y. and Harlem R.R.), 12 m.; Woodlawn Junc., N. Y., to Springfield, Mass., 122 m.; Stonington Div., 62 m.; Valley Div., 46 m.; New Britain Br., 3 m.; Middletown Br., 10 m.; Colchester Br., 4 m.; Suffield Br., 4 m.; New Canaan Br., 8 m.; Shore Line Ry., 49 m.; Harlem River Br., 12 m.; Northampton Div., 126 m.; Air Line Div., 51 m.; Berkshire Div., 133 m.; Naugatuck Div., 61 m.; Danbury Div., 30 m.; New Haven and Derby R.R., 17 m.; Providence and Worcester R.R., 48 m.; Boston and Providence R.R., 61 m.; Old Colony R.R., 551 m.; other branches, 54 m. Total mileage, 1,464. Express Co.—Adams. On the Ply mouth, Taunton, Cape Cod, and Northern Divs. (Old Colony R.R.), New York and Boston Despatch.	President, Charles P. Clark; Vice-President, John M. Hall; 2d Vice-President, C. S. Mellen; 3d Vice-President, J. R. Kendrick, Boston, Mass. General Offices, New Haven, Ct.; New York Offices, Grand Central Station.
New York, Ontario & Western Railway. [New York, Pennsylvania.] *For year ending June* 30, 1896. Total earnings..... $3,779,335 Operating expenses and taxes..... 2,698,558 Net earnings..... $1,080,777 Other income..... 81,465 Total net income.. $1,162,242 Total payments.... 786,673 Surplus $375,569	Main Line, Cornwall, N. Y., to Oswego, N. Y., 271.75 m.; Delhi Br., 16.84 m.; Wharton Valley R.R., 6.80 m.; New Berlin Br., 22.38 m.; Utica Div., 31.30 m.; Rome Br., 12.78 m.; Scranton Div., 54.05 m.; Ellenville Br., 7.80 m.; Pecksport Ry., 3.68 m.; Weehawken, N. J., to Cornwall, N. Y. (trackage rights), 53.07 m. Total mileage, 480.45. Express Co.—Adams.	President, Thomas P. Fowler; Vice-President, J. B. Kerr; General Manager, J. E. Childs; Secretary, R. D. Rickard. General Offices, 56 Beaver Street, New York.

*The following railroads are not included in the financial statement of New York Central and Hudson River R. R., although they are part of that system:

For Year Ending June 30, 1896.	*Total Earnings.*	*Operating Expenses.*	*Net Earnings.*	*Fixed Charges.*	*Balance.*
Walkill Valley R. R.	$180,411	$136,603	$43,808	$18,632	$25,176 Surplus
Dunkirk, A. V. & P. R. R.	218,160	223,214	.....	.....	5,054 Deficit
Beech Creek R. R.	1,375,939	657,589	718,350	587,473	130,877 Surplus

Systems, Location, and Financial Data.	Divisions, Mileage, and Operating Express.	General Officers.
New York, Susquehanna & Western Railroad. [New Jersey and New York.] *For year ending June* 30, 1896. Total earnings..... $2,217,696 Operating expenses 1,268,960 Net earnings..... $948,736 Other income..... 56,455 Total net income. $1,005,191 Total payments.... 925,938 Surplus..... $79,253	Main Line, Jersey City, N. J., to Stroudsburg, Pa., 101 m.; Wilkes-Barre & Eastern R.R., 65 m.; Middletown Div., 34.2 m.; other branches, 21.5 m. Total mileage, 221.7. Express Co.—National.	President, A. L. Hopkins; Vice-President, Roswell Eldridge; 2d Vice-President and Secretary, F. P. Moore. General Offices, 26 Cortlandt Street, New York.
Norfolk and Western Railway. [Maryland, West Virginia, Virginia, North Carolina, Ohio.] *For 8 mos. ending Aug.* 31, '96. Total earnings..... $7,427,046 Operating expenses 5,904,014 Net earnings..... $1,523,032 No statement of payments obtainable.	Main Line, 408 m.; Shenandoah Div., 239 m.; North Carolina Div., 66 m.; Virginia and Ohio Line, 427 m.; Clinch Valley Div., 103 m.; Durham Div., 116 m.; Winston-Salem Div., 122 m.; Lambert Point Br., 5 m.; City Point Br., 10 m.; Goodwill Br., 10 m. Total mileage, 1,506. Express Co.—Southern; Adams.	Receivers, F. J. Kimball and Henry Fink, Philadelphia, Pa.; Secretary, A. J. Hemphill, Philadelphia; General Manager, Joseph H. Sands, Roanoke, Va. General Offices, Roanoke, Va.; Philadelphia Office, 333 Walnut Street; New York Office, 317A Broadway.
Northern Pacific Railway. [Wisconsin, Minnesota, North Dakota, Montana, Idaho, Washington, Oregon, Manitoba.] *For year ending June* 30, 1896. Total earnings..... $19,863,159 Operating expenses 12,088,089 Net earnings..... $7,775,070 Other income..... 425,710 Total net income. $8,200,780 Taxes and rentals. 672,867 Balance ..... $7,527,913 Fixed charges not reported.	Main Line, St. Paul, Minn., to Portland, Ore., 2,056 m.; Manitoba Div., 501 m.; Northern Pacific, Fergus and Black Hills Br., 119 m.; Spokane and Palouse R.R., 150 m.; United R.Rs. of Washington, 122 m.; Fargo and Southwestern R. R., 110 m.; other branches, 1,314 m. Total mileage, 4,370. This company also operates the North. Pac. S.S. Line from Tacoma, Wash., to China and Japan, and Puget Sound and Alaska S.S. Line from Seattle, Wash., to Victoria, V. I. Express Co.—Northern Pacific.	President, E. W. Winter; Vice-President, George C. Gorham, Washington, D. C.; General Manager, J. W. Kendrick; General Traffic Manager, J. M. Hannaford; Secretary, C. F. Coaney, New York City. General Offices, 45 Wall Street, 319 Broadway, New York; St. Paul, Minn.
"Northwestern Line." [Illinois, Michigan, Wisconsin, Iowa, Nebraska, Minnesota, South Dakota, North Dakota, Wyoming.] *For year ending Dec.* 31, 1895 (Chicago, St. Paul, Minn. & O. Ry.*) Total earnings..... $7,508,764 Operating expenses.. 4,836,652 Net earnings..... $2,672,112 Interest, dividends, etc..... 2,323,854 Surplus..... $348,258 See "Chicago & N. W. Ry." also.	Comprising the Chicago and Northwestern Ry., 5,030.78 m. (see C. & N. W. Ry.); Chicago, St. Paul, Minneapolis and Omaha Ry., 1,492.23 m.; Fremont, Elkhorn and Missouri Valley R.R., 1,300.53 m.; Sioux City and Pacific R. R., 107.42 m. Total mileage, 7,930.96. Express Co.—American.	Officers of C., St. P., M. and O. Ry.: President, Marvin Hughitt, Chicago, Ill.; Vice-President, M. L. Sykes, New York; General Manager, W. A. Scott, St. Paul, Minn.; Secretary, E. E. Woodman, Hudson, Wis.; General Manager F., E. and M. V. R. R., Geo. F. Bidwell, Omaha, Neb. General Offices of Northwestern Line, Chicago, Ill.; New York Offices, 52 Wall Street and 423 Broadway.
Oregon Railroad and Navigation Co. [Oregon, Washington, Idaho.] *For year ending June* 30, 1896. Total earnings..... $4,340,791 Operating expenses. 3,137 347 Net earnings..... $1,203,444 Other income..... 27,429 Total net income. $1,230,873 Total payments..... 498,903 Surplus..... $731,970	Portland, Ore., to Huntington, Ore., 466 m.; Spokane Div., 204 m.; Moscow Br., 28 m.; Pomeroy Br., 30 m.; Pendleton Br., 44 m.; Dayton Br., 13 m.; La Crosse Br., 53 m.; Heppner Br., 45 m.; Dixie Br., 14 m.; Winona Br., 48 m.; Elgin Br., 21 m.; Washington and Idaho R.R., 87 m. Total mileage, 1,053. Steamer Lines: Portland and San Francisco Line; Portland, Astoria, and Ilwaco Route; Willamette River Route; Yamhill River Route; Snake River Route; Coos and Humboldt Bay Ocean Route. Express Co.—Pacific.	President and General Manager, E. McNeill; Secretary, W. W. Cotton. General Offices, Portland, Ore.

* Fremont, Elkhorn & M. V. R. R. for year ending May 31, 1896, as follows: Total earnings, $2,950,440; total charge, $3,079,238; deficit, $128,798.

Systems, Location, and Financial Data.	Divisions, Mileage, and Operating Express.	General Officers.
Pennsylvania Railroad. [New York, New Jersey, Pennsylvania, Delaware, Maryland, District of Columbia, Ohio, Indiana, Illinois.] *For year ending Dec.* 31, 1895. Lines East of Pittsburgh and Erie (2,741 miles): Total earnings.....$64,627,178 Operating expenses 44,510,656 Net earnings.....$20,116,522 Other income..... 5,063,460 Total net income.$25,179,982 Total payments.... 23,010,523 Surplus. ..... $2,169,459 Total earnings of all lines of P. R. R., $132,720,811; operating expenses, $92 859,286; net earnings, $39 861,525; the sum of fixed charges not obtainable.	Pennsylvania R. R.,1,672 m.; United R. Rs. of New Jersey, 500 m.; Philadelphia and Erie R. R., 551 m.; Northern Central Ry., 383 m.; Philadelphia, Wilmington and Baltimore R. R., 669 m.; West Jersey and Sea Shore R. R., 309 m.; Cumberland Valley R. R., 163 m.; Allegheny Valley R. R., 260 m.; Pennsylvania lines west of Pittsburgh, 4,375 m. Total mileage, 8,882. Express Co.—Adams.	President, George B. Roberts; 1st Vice-President, Frank Thomson; 2d Vice-President, John P. Green; 3d Vice-President, Chas. E. Pugh; General Manager, S. M. Prevost; Secretary, John C. Sims. General Office, Broad Street Station, Philadelphia; New York Offices, 1196 Broadway and 1 Astor House.
Plant System. [South Carolina, Georgia, Alabama, Florida.] *For year ending June* 30, 1895. Total earnings.....$5,247,940 Operating expenses. 4,015,996 Net earnings.....$1,231,944 Other income..... 195,274 Total net income..$1,427,218 Fixed charges not obtainable.	Savannah, Florida and Western Ry., 562 m.; Charleston and Savannah Ry., 133 m.; South Florida Div. of S., F. and W. Ry., 327 m.; Brunswick and Western R. R., 171 m.; Alabama Midland Ry., 235 m.; Silver Springs, Ocala and Gulf Ry., 66 m.; Sanford and St. Petersburg R.R., 152 m.; Florida Southern R. R., 247 m.; St. John and Lake Eustis R.R., 48 m. Total mileage, 1,941. Steamer lines, 2,318 m. Express Co. —Southern.	President, H. B. Plant; Vice-President, R. G. Erwin; Secretary, R. B. Smith. General Offices, 12 West Twenty-third Street, New York.
Queen and Crescent Route. [Ohio, Kentucky, Tennessee, Alabama, Mississippi, Louisiana.] *See note at foot of page.*	Comprising the following lines: Cincinnati, New Orleans and Texas Pacific Ry. ,338 m.; New Orleans and Northeastern R. R., 196 m.; Alabama and Vicksburg Ry., 142 m.; Vicksburg, Shreveport and Pacific R. R., 171 m.; Alabama Great Southern R. R., 296 m. (See Southern Ry.) Total mileage, 1,143. Express Co.—Southern: Adams for places in Ohio and Kentucky on C., N. O. & T. P. Ry.	C., N. O. & T. P. Ry.—President and Receiver, S. M. Felton; Secretary, A. Telford, Cincinnati, Ohio. N. O. & N. E., A. & V. and V., S. & P. R. Rs., President, C. C. Harvey, New Orleans, La.; Secretary N. O. & N. E. R. R., John F. Brent, New Orleans, La.; Secretary V., S. & P. R. R., D. Graff, New York. New York Office, 273 Broadway.
Reading Railroad System (Philadelphia and Reading Railroad). [New Jersey, Pennsylvania.] *For 8 mos. ending Aug.* 31,1896. Total earnings.....$14,856,996 Operating expenses. 8,584,108 Net earnings..... $6,272,888 Other income..... 556,442 Total net income. $6,829,330 Total payments.... 8,017,485 Deficit..... $1,188,155	Reading Div., 285.1 m.; Philadelphia and New York Div., 257.9 m.; Pinegrove Div., 114.9 m.; Atlantic City R. R., 117.5 m.; Shamokin Div., 258.3 m.; Reading and Columbia Div., 231.4 m. Total mileage, 1,265.1. Express Co.—United States.	Receivers, Joseph S. Harris, Edward M. Paxson, John L. Welsh; President, Joseph S. Harris; First Vice-President, Theodore Voorhees; Secretary, W. R. Taylor. General Offices, Philadelphia, Pa.; New York Offices, 143 Liberty Street. *Receivership does not apply to Atlantic City R. R.*
Rio Grande Western Railway. [Colorado and Utah.] *For year ending June* 30, 1896. Total earnings..... $2,457,358 Operating expenses 1,499,596 Net earnings..... $957,962 Interest, taxes, etc. 716,524 Surplus..... $241,438	Grand Junction, Col., to Ogden, Utah, 328 m.; San Pete and Silver Br., 124 m.; Tintic Range Br., 48 m.; Coal Mine Br., 18 m.; Bingham Br., 14 m.; Alta Br., 10 m.; other branches, 21 m. Total mileage, 563. Express Co.—Denver & Rio Grande.	President, W. J. Palmer, New York; Vice-President, George F. Peabody, New York; 2d Vice-President and General Manager, D. C. Dodge, Denver, Col.; Secretary, C. W. Drake, New York. General Offices, Salt Lake City, Utah; New York Office, 32 Nassau Street.

Queen and Crescent Route (for year ending June 30, 1896), as follows:

	Total Earnings.	*Net Earnings.*	*Total Net Income.*	*Fixed Charges.*	*Balance.*
Alabama & Vicksburg Ry..	$575,072	$160,958	.....	Not reported	.....
Vicksburg, S. & Pac. R. R...	558,811	151,682	.....	" "	.....
New Orleans & N. E. R. R..	1,419,719	366 970	$368,086	" "	.....
Cincinnati, N. O. & T. P. Ry...	3,685 865	1,039 992	.....	$1,063,166	$23,174 Def.
Alabama Great Sou. R. R....	1,634,093	500,881	506,792	282,454	224,338 Sur.

Systems, Location, and Financial Data.	Divisions, Mileage, and Operating Express.	General Officers.
San Antonio and Aransas Pass Railway. [Texas.] *For year ending Dec.* 31, 1895. Total earnings..... $1,971,828 Operating expenses 1,416,183 Net earnings..... $555,645 Other income..... 1,294 Total net income $556,939 Total payments.... 767,839 Deficit..... $210,900	Houston, Tex., to Kerrville, Tex., 309 m.; Kenedy, Tex., to Corpus Christi, Tex., 88 m.; Rockport Br., 21 m.; Lockhart Br., 54 m.; Alice Br., 43 m.; Waco Br., 171 m. Total mileage, 686. Express Co.—Wells, Fargo & Co.	President, T. E. Stillman, New York; Vice-President and General Manager, M. D. Monserrate; Secretary, Reagan Houston. General Offices, San Antonio, Tex.; New York Office, 23 Broad Street.
Seaboard Air Line. [Virginia, North Carolina, South Carolina, Georgia.] *For year ending June* 30, 1896. Total earnings.....$3,395,399 Operating expenses. 2,596,510 Net earnings..... $798,889 Other income..... 133,240 Total net income... $932,129 Total payments..... 774,053 Surplus..... $158,076	First Div., 264 m.; Second Div., 409 m.; Third Div., 272 m. Total mileage, 945. Express Co.—Southern.	President, R. C. Hoffman, Baltimore, Md.; Vice-President and General Manager, E. St. John, Portsmouth, Va. General Offices, Portsmouth, Va.; New York Office, 371 Broadway.
Southern Pacific Company.—"Sunset, Ogden and Shasta Routes." [Louisiana, Texas, New Mexico, Arizona, California, Nevada, Oregon, Utah.] *For year ending Dec.* 31, 1895. Total earnings.....$50,457,024 Operating expenses. 33,242,435 Net earnings.....$17,214,589 Other income..... 2,376,885 Total net income.$19,591,474 Total payments.... 17,406,252 Surplus..... $2,185,222	*Pacific System:* Central Pacific R. R., 1,362.91 m.; Oregon and California R. R., 655.76 m.; Northern Ry., 390.74 m.; Northern California Ry., 53.72 m.; California Pacific R. R., 115.51 m.; Southern Pacific R. R., 2,276.96 m.; South Pacific Coast Ry., 104 m. *Atlantic System:* Louisiana Western R. R., 147.23 m.; Morgan's Louisiana and Texas R. R., 284.35 m.; Galveston, Harrisburg and San Antonio Ry., 936.90 m.; Texas and New Orleans R. R., 206.83 m.; Iberia and Vermillion R. R., 16.13 m.; New York, Texas and Mexican R. R., 91 m.; Gulf, Western Texas and Pacific Ry., 111.17 m. Texas Transportation Co., 7.90 m. Total rail mileage, 6,761.11. Steamer lines, 3,565 m. Express Co.—Wells, Fargo & Co.	President, C. P. Huntington, New York; 1st Vice-President, C. F. Crocker, San Francisco, Cal.; 2d Vice-President, T. H. Hubbard, New York; 3d Vice-President, J. C. Stubbs, San Francisco, Cal.; Secretary, E. C. Wright, San Francisco, Cal.; Acting Vice-President, I. E. Gates, New York; General Manager, J. Kruttschnitt, San Francisco, Cal. General Offices, San Francisco, Cal.; New York Offices, 23 Broad Street and 349 Broadway.
Southern Railway. [Virginia, North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Tennessee, Kentucky.] *For year ending June* 30, 1896. Total earnings.....$19,082,247 Operating expenses 13,451,447 Net earnings .... $5,630,800 Other income..... 188,507 Total net income. $5,819,307 Interest, rentals... 5,262,829 Surplus..... 556,478	First Div., 975.4 m.; Second Div., 732.2 m.; Third Div., 758.3 m.; Fourth Div., 471.3 m.; Fifth Div., 474.9 m.; Sixth Div., 806.9 m.; Seventh Div. 130 m.; Eighth Div., 288.6 m.; Columbus Div., 98 m.; K. C., G. & L. Ry. 72 m.; Knoxville and Augusta R. R., 16 m. Total mileage, 4,823.6. Express Co.—Southern.	President, Samuel Spencer, New York; 1st Vice-President, A. B. Andrews, Raleigh, N. C.; 2d Vice-President, W. W. Finley, Washington, D. C.; Secretary, Josiah F. Hill, Washington, D. C.; Traffic Manager, J. M. Culp. General Offices, Washington, D. C.; New York Offices, 80 and 271 Broadway.
St. Joseph and Grand Island Railroad. [Missouri, Kansas, and Nebraska.] *For year ending June* 30, 1896. Total earnings..... $630,229 Operating expenses. 580,252 Net earnings..... $49 977 Total payments..... 575,128 Deficit..... $525,151	Main Line, 252 m.; Alma and Stromsburg Br., 152 m.; Fairbury and McCool Junction Br., 50 m. Total mileage, 454. Express Co.—Pacific.	Receivers, S. H. H. Clark, O. W. Mink, E. E. Anderson, J. W. Doane, F. R. Coudert; Receivers' Office, Omaha, Neb. President, S. H. H. Clark; Secretary, A. Millar, Boston, Mass.; General Manager, W. P. Robinson, Jr., St. Joseph, Mo. General Offices, St. Joseph, Mo.

Systems, Location, and Financial Data.	Divisions, Mileage, and Operating Express.	General Officers.
St. Louis & San Francisco Railroad.—"Frisco Line." [Missouri, Arkansas, Kansas, Indian Territory, Texas.] *For year ending June* 30, 1896. Total earnings..... $6,162,056 Operating expenses. 3,745,549 Net earnings..... $2,416,507 Other income..... 41,765 Total net income. $2,458,272 Total charges ..... 2,866,724 Deficit..... $408,452	St. Louis Div., 437.8 m.; Texas Div., 301.5 m.; Kansas Div., 321.4 m.; Anthony Br., 116.7 m.; other branches, 252.7 m. Total mileage, 1,430.1. Express Co.—Wells, Fargo & Co.	Chairman of the Board, Gen'l Horace Porter, New York; President, D. B. Robinson; Vice-President and General Manager, B. F. Yoakum; Secretary, F. H. Hamilton; Assistant Secretary, Frederick Strauss, New York. General Offices, St. Louis, Mo.; New York Offices, 120 and 375 Broadway.
St. Louis Southwestern Railway System.—"Cotton Belt Route." [Missouri, Arkansas, Louisiana, Texas.] *For year ending June* 30, 1896. Total earnings.....$4,904,489 Operating expenses. 4,132,374 Net earnings..... $772,115 Other income..... 10,077 Total net income.. $782,192 Total payments..... 960,042 Deficit..... $177,850	St. Louis Southwestern Ry.: Main Line, 418 m.; Delta Br., 51.4 m.; New Madrid Br., 5.4 m.; Altheimer Br., 42.8 m.; Magnolia Br., 6.2 m.; Shreveport Br., 60.4 m. Total mileage, 584.2. St. Louis Southwestern Ry. of Texas: Main Line, 304.6 m.; Sherman Br., 110 m.; Fort Worth Br., 97.2 m.; Hillsboro Br., 41.7 m., Tyler Southeastern Ry., 88.6 m. Total mileage, 642.1. Grand total mileage, 1,226.3. Express Co.—Pacific.	President, S. W. Fordyce, St. Louis, Mo.; Vice-President, Edwin Gould, New York; Secretary, G. Erbelding, New York. General Offices, St. Louis, Mo., and 195 Broadway, New York. General Offices St. L. S. W. Ry. of Texas, Tyler, Tex.
Terre Haute & Indianapolis Railroad.—"Vandalia Line." [Michigan, Indiana, Illinois, Missouri.] *For year ending June* 30, 1896. Total earnings.....$4,077,533 Operating expenses. 3,510,566 Net earnings..... $566,967 Total payments..... 992,696 Deficit..... $425,729	Indianapolis, Ind., to St. Louis, Mo., 240 m.; Michigan Div., 223 m.; Peoria Div., 174 m.; Centre Point Div., 10 m. Total mileage, 647. Express Co.—Adams.	President, James McCrea, Pittsburgh, Pa.; Vice-President and General Manager, J. J. Turner, St. Louis, Mo.; Secretary, George E. Farrington, Terre Haute, Ind.
Texas and Pacific Railway. [Louisiana and Texas.] *For year ending Dec.* 31, 1895.* Total earnings.....$7,015,309 Operating expenses. 5,188,437 Net earnings.....$1,826,872 Other income..... 86,324 Total net income. $1,913,196 Total payments..... 1,758,224 Surplus..... $154,972	Eastern Div., 497 m.; New Orleans Div., 379 m.; Rio Grande Div., 614 m. Total mileage, 1,490. Express Co.—Pacific.	President, George J. Gould; Vice-President, S. H. H. Clark; 3d Vice-President and General Manager, L. S. Thorne, Dallas, Tex.; Secretary, C. E. Satterlee, New York. General Offices, 195 Broadway, New York, and Dallas, Tex.
Toledo and Ohio Central Railway, and Kanawha and Michigan Ry. "Ohio Central Lines." [Ohio and West Virginia.] *For year ending June* 30, 1896. (Toledo and Ohio Cent. Ry.†) Total earnings.....$1,944,503 Operating expenses. 1,326,659 Net earnings..... $617,844 Other income..... 9,533 Total net income.. $627,377 Total payments..... 554,468 Surplus..... $72,909	Toledo, O., to Gauley, W. Va., 369 m.; Buckingham Br., 14 m.; Thurston Line, 148 m. Total mileage, 531. Express Co.—Unted States.	President, Stevenson Burke, Cleveland, O.; Vice-President, Chas. G. Hickox, Cleveland, O.; Vice-President K. & M. Ry., R. W. Hickox, Cleveland, O.; General Manager, J. M. Ferris; Secretary, L. D. Kelley. General Offices, Toledo, O.

* Texas and Pacific Ry., for year ending June 30, 1896, as follows: Total earnings, $6,821,530; net earnings, $1,550,482; total net income, $1,602,839; fixed charges, $1,715,368; deficit, $112,529.

† Kanawha and Michigan Ry.—Total earnings, $470,785; net earnings, $114,150; total net income, $115,473; total payments, $121,971; deficit, $6,498.

Systems, Location, and Financial Data.	Divisions, Mileage, and Operating Express.	General Officers.
Toledo, St. Louis and Kansas City Railroad. —"Clover Leaf Route." [Ohio, Indiana, Illinois, Missouri.] *For year ending June* 30, 1896. Total earnings.....$2,005,755 Operating expenses. 1,563,619 Net earnings..... $442,136 Fixed charges not reported.	Toledo, O., to St. Louis, Mo., 453 m. Express Co.—National.	Receiver, R. B. F. Pierce. General Offices, Toledo, O.
Union Pacific, Denver and Gulf Railway. [Texas, New Mexico, Colorado, Wyoming.] *For year ending Dec.* 31, 1895. Total earnings.....$3,091,486 Operating expenses. 2,313,279 Net earnings..... $778,207 Other income..... 24,885 Total net income. $803,092 Total payments.... 547,001 Surplus $256,091	"The Loop Line," 69 m.; Glencoe Br., 10 m.; Greeley Br., 66 m.; Denver, Lafayette and Boulder Branches, 33 m.; Cheyenne and Northern Line, 154 m.; Denver and Fort Worth Div., 359 m.; Vasquez Br., 39 m.; Julesburg Br., 151 m. Total mileage, 881. Express Co.—Denver & Rio Grande; Pacific.	Receiver and General Manager, Frank Trumbull. General Offices, Denver, Col.
Union Pacific System.— "Overland Route." [Kansas, Nebraska, Texas, New Mexico, Colorado, Wyoming, Utah, Idaho, Nevada, Montana, Oregon, Washington.] *For year ending Dec.* 31, 1895.* Total earnings.....$22,554,738 Operating expenses 14,192,597 Net earnings..... $8,362,141 Other income..... 1,736,885 Total net income. $10,099 026 Total payments.... 11 613,346 Deficit*.... ..... $1,514,320	Nebraska Div., 1,065.2 m.; Kansas Div., 1,243 m.; Colorado Div., 133.9 m.; Mountain Div., 1,999.8 m. Total mileage, 4,441.9. Express Co.—Pacific.	Receivers, S. H. H. Clark, Omaha, Neb.; O. W. Mink, Boston, Mass.; E. E. Anderson and F. R. Coudert, New York; J. W. Doane, Chicago; General Manager, E. Dickinson, Omaha, Neb.; Secretary, Alexander Millar, Boston, Mass.; Assistant Secretary, G. G. Boardman, New York. General Offices, Omaha, Neb.; New York Offices, 27 William Street, 287 Broadway.
Wabash Railroad. [Ohio, Indiana, Michigan, Illinois, Missouri, Iowa.] *For year ending June* 30, 1896. Total earnings.....$12,807,146 Operating expenses 9,242.609 Net earnings..... $3,564,537 Other income..... 140,739 Total net income $3,705.276 Total payments.... 3,673,477 Surplus..... $31,799	Eastern Div., 652.1 m.; Middle Div., 709.8 m.; Western Div. (including Omaha and St. Louis Ry.), 762.7 m. Total mileage, 2,124.6. Express Co.—Pacific.	President, O. D. Ashley, New York; Vice-President, Edgar T. Welles, New York; Vice-President and General Manager, Joseph Ramsey, St. Louis, Mo.; Secretary, J. C. Otteson, New York. General Offices, St. Louis, Mo.; New York Offices, 195 and 387 Broadway.
Western New York and Pennsylvania Ry. [New York, Pennsylvania.] *For year ending June* 30, 1896. Total earnings.....$3,186,030 Operating expenses. 2,233,911 Net earnings..... $952,119 Other income..... 56 638 Total net income. $1,008,757 Total payments.... 688 188 Surplus..... $320,569	Buffalo Div., 150.82 m.; Pittsburgh Div., 343.83 m.; Rochester Div., 182.71 m. Total mileage, 677.36. Express Co.—American.	President, S. G. De Coursey, Philadelphia, Pa.; Secretary, Jos. R. Trimble, Philadelphia, Pa. General Office, Buffalo, N. Y.
West Shore Railroad.	See "New York Central and Hudson	River R. R."
Wisconsin Central Lines [Illinois, Wisconsin, Michigan, Minnesota.] *For year ending June* 30, 1896. Total earnings.....$4,399,511 Operating expenses. 3,008,317 Net earnings.....$1,391,194 Other income..... 324,444 Total net income. $1,715,638 Total payments..... 1,809,932 Deficit..... $94,294	Main Line, Chicago, Ill., to Minneapolis, Minn., 472 m.; Ashland Div., 172 m.; Portage Br., 78 m.; Marshfield Br., 23 m.; Eau Claire Br., 10 m.; Milwaukee Br., 29 m.; Manitowoc Div., 44 m. Total mileage, 828. Express Co.—National.	Receivers, H. F. Whitcomb and Howard Morris, Milwaukee, Wis. General Offices, Milwaukee, Wis.

* The Government Directors of the Union Pacific Railway Company have issued their report for the fiscal year ending June 30, 1896. The following is a statement of the Union Pacific Railway Company, proper (1,822.59 miles): Total earnings, $14,083,347; operating expenses, $8,765,942; net earnings, $5,317,405; taxes, $581,729; surplus, $4,735,675.

Railway Employes in the United States.

COMPARATIVE SUMMARY OF EMPLOYES AND AVERAGE DAILY COMPENSATION.
(Report of the Interstate Commerce Commission.)

CLASS.	1895.		1894.		1893.		1892.		AVERAGE DAILY COMPENSATION.		
	Number.	Per 100 miles of line.	Number.	Per 100 miles of line.	Number.	Per 100 miles of line.	Number.	Per 100 miles of line.	1895.	1894.	1893.
General officers	5,407	3	5,257	3	6,610	4	6,104	4	$9.01	$9.71	$7.84
Other officers	2,534	1	1,778	1	...	...	...	...	5.85	5.75	....
General office clerks	26,583	15	24,779	14	27,584	16	25,469	16	2.19	2.34	2.23
Station agents	29,014	16	28,199	16	28,019	17	26,829	16	1.74	1.75	1.83
Other stationmen	73,569	41	71,150	41	75,181	44	69,511	43	1.62	1.63	1.65
Enginemen	34,718	20	35,466	20	38,781	23	36,739	23	3.65	3.61	3.66
Firemen	35,516	20	36,327	21	40,359	24	37,747	23	2.05	2.03	2.04
Conductors	24,776	14	24,823	14	27,537	16	26,042	16	3.04	3.04	3.08
Other trainmen	62,721	35	63,417	36	72,959	43	68,732	42	1.90	1.89	1.91
Machinists	27,740	16	29,245	17	30,869	18	28,783	18	2.22	2.21	2.33
Carpenters	35,564	20	36,328	21	41,878	25	40,080	25	2.03	2.02	2.11
Other shopmen	88,661	50	84,359	48	93,709	55	87,615	54	1.70	1.69	1.75
Section foremen	29,809	17	29,660	17	29,699	18	28,753	18	1.70	1.71	1.75
Other trackmen	155,146	87	150,711	85	180,154	106	171,810	106	1.17	1.18	1.22
Switchmen, flagmen, and watchmen	43,158	24	43,219	25	46,048	27	42,892	26	1.75	1.75	1.80
Telegraph operators and dispatchers	20,984	13	22,145	13	22,619	13	20,970	13	1.98	1.93	1.97
Employes—acc't floating equipment	5,779	3	7,469	4	6,146	4	5,332	3	1.91	1.97	1.96
All other employes and laborers	83,181	47	85,276	48	105,166	62	97,753	60	1.65	1.65	1.70
Unclassified	174	...	....	..	284	..	254	..	....	....	1.64
Total	785,034	441	779,608	444	873,602	515	821,415	506			

Railroad Accidents in the United States.

(As reported by the Interstate Commerce Commission, Washington, D. C.)

YEAR ENDING JUNE 30.	EMPLOYES.		PASSENGERS.		OTHER PERSONS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1890	2,451	22,396	286	2,425	3,598	4,206	6,335	29,027
1891	2,660	26,140	293	2,972	4,076	4,769	7,029	33,881
1892	2,554	28,267	376	3,227	4,217	5,158	7,147	36,652
1893	2,727	31,729	299	3,229	4,320	5,435	7,346	40,393
1894	1,825	23,422	324	3,034	4,300	5,433	6,447	31,889
1895	1,811	25,696	170	2,375	4,155	5,677	6,136	33,748

The total number of passengers carried in 1895 was 507,421,362, as against 540,688,199 in 1894, and 593,560,612 in 1893. Casualties at stations, highway crossings, and trespassers upon tracks are included in above table under the heading "other persons."

KIND OF ACCIDENT.	EMPLOYES.		PASSENGERS.		OTHERS.					
					Trespassing.		Not Trespassing.		Total.	
Year ending June 30, 1895.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Coupling and uncoupling	291	8,137	....	....	....	....	....	....	....	....
Falling from trains and engines	452	3,297	...	....	....	....	....	....	....	....
Overhead obstructions	52	343	....	....	....	....	....	....	....	....
Collisions	134	1,008	8	398	31	34	9	63	40	97
Derailments	132	701	17	358	37	41	20	43	47	84
Other train accidents	42	434	5	89	41	80	4	30	45	110
At highway crossings	17	57	3	14	133	176	372	771	505	947
At stations	92	1,330	31	492	323	496	53	161	376	657
Other causes	599	10,389	106	1,024	3,066	3,532	76	250	3,142	3,782
Total	1,811	25,696	170	2,375	3,631	4,359	524	1,318	4,155	5,677

Train accidents for twenty-three years ending December 31, as computed by the *Railroad Gazette:*

KIND OF ACCIDENT.	1895.	1894.	1893.	1892.	1891.	1890.	1889.	1888.	1887.	1886.	1885.	1884.	1883.	1878-82.*	1873-7.*
Collisions	602	613	996	1,062	1,137	1,041	749	804	700	501	464	445	630	417	295
Derailments	810	873	1,212	1,165	1,204	1,004	759	1,032	705	641	681	681	926	646	709
Other accidents	75	74	99	100	103	101	61	99	86	69	72	65	84	46	61
Total	1,487	1,560	2,307	2,327	2,444	2,146	1,569	1,935	1,491	1,211	1,217	1,191	1,640	1,109	1,065

* Average per year for five years.

Accidents on British Railways.—The official report of accidents and casualties occurring upon the railways in the United Kingdom, during the year 1895, shows a grand total of 1,024 persons killed and 4,021 others injured in the course of public traffic. In addition, 66 persons were killed and 5,297 injured by accidents upon the premises of the railways, but in which the movement of vehicles used exclusively upon railways was not concerned. The casualties to employes from other causes form the great majority of cases reported, as the following summary shows:

PASSENGERS.	Killed.	Injured.
From accidents to trains, rolling stock, permanent way, etc	5	399
By accidents from other causes	78	710
Others—Servants of companies or contractors from accidents to trains, rolling stock, permanent way, etc	12	88
By accidents from other causes	430	2,566
Persons passing over railways at level crossings	65	33
Trespassers (including suicides)	381	144
Other persons not coming in above classifications	53	81
Total	1,024	4,021

NOTABLE FAST RUNS OF PASSENGER TRAINS FOR LONG DISTANCES.

Date.	Railroad.	Terminals.	Distance, Miles.	Inclusive. Time, H. M.	Inclusive. Miles per Hour.	Stops. Number.
May, 1848.	Great Western (England)	London—Didcot	53. 25	0. 47	68	..
July, 1885.	West Shore	East Buffalo—New York	422. 6	9. 23	45	12
July, 1885.	West Shore	East Buffalo—Frankfort	201. 7	4. 00	50. 4	..
Aug., 1888.	London, N.W. & Caledonian	London—Edinburgh	400	7. 38	52. 4	3
June, 1891.	New York Central & H. R.	New York—Buffalo	439. 52	8. 58	49. 02	5
Sept., 1891.	New York Central & H. R.	New York—East Buffalo	436. 32	7. 19. 5	59 56	3
Nov., 1891.	Pennsylvania	Jersey City—Washington	227	4. 11	54. 26	2
Mar., 1892.	New York Central & H. R.*	Oneida—De Witt	21. 37	0. 17¾	72. 69	0
Nov., 1892.	New York Central & H. R.*	Syracuse—Utica	51. 67	0. 46	67. 38	0
Nov., 1892.	New York Central & H. R.*	Chittenango—Schenectady	116. 16	1. 50	63. 38	0
May, 1893.	New York Central & H. R.*	Syracuse—Rochester	80. 38	1. 11	68. 45	0
May, 1893.	New York Central & H. R.*	Syracuse—East Buffalo	145. 60	2. 21	61. 96	1†
May, 1893.	New York Central & L. S.	New York—Chicago	964	19. 57	48. 20	10
Aug., 1894.	Plant System, Atlantic Coast Line	Jacksonville—Richmond	661. 5	12. 51	51. 48	26
Aug., 1894.	Plant System, A. C. L., Pa. R.R.	Jacksonville—Washington	760. 9	15. 49	49. 37	34
April, 1895.	Old Colony	Concord, N.H.—New London	119	2. 22	50. 28‡	3
April, 1895.	Pennsylvania	Camden—Atlantic City	58. 3	0. 45¾	76. 50	0
April, 1895.	Delaware, Lack. & Western	Binghamton—East Buffalo	197	3. 05	60. 64§	2
Aug., 1895.	London & Northwestern	London—Aberdeen	540	8. 32	63. 28‡	3
Sept., 1895.	New York Central & H. R.	New York—Buffalo	436. 50	6. 47	64. 33‡	2
Sept., 1895.	N.Y. Central "World Flyer"	Albany—Syracuse	148	2. 10	68. 3	0
Oct., 1895.	Delaware, Lack. & Western	East Buffalo—Hoboken	407	7. 32	54	4
Oct., 1895.	Lake Shore & Mich. Southern	Chicago—Buffalo	510	8. 1	65. 7¶	5
Oct., 1895.	Pennsylvania	Jersey City—Philadelphia	89. 76	1. 33	57. 9	0
Oct., 1895.	Long Island	Long Island City—Amagansett	104	1. 46	58. 9	2
Mar., 1896.	Phila., Wilmington & Baltimore	Baltimore—Gray's Ferry	92. 5	1. 28	63	1

*By Empire State Express. †Six minutes. ‡Including stops. §Excluding stops. ¶Exclusive of stops, or 63. 61 miles per hour including stops. Made the trip from Chicago to New York, 952 miles, in 17 hours 45 minutes 23 seconds (or 54. 20 miles per hour including ten stops).

In making a comparison between English and American trains, certain conditions must be taken into consideration. In the former instance the average weight of the train making the record between London and Aberdeen in August, 1895, was between 105 and 120 tons. The Empire State Express in the record of September, 1895—New York to Buffalo—was similar in make-up to the train that made the English record, but weighed 250 tons, a vast difference and necessarily an important factor in speed. London to Paris—On a special run over the L., C. & D. Ry. to Paris, 287¼ miles (via Calais), for the Grand Prix, running time 6 hours 30 minutes 12 seconds, or from 57.5 to 60.1 miles per hour.

AVERAGE SPEED, INCLUDING STOPS, OF FOREIGN EXPRESS TRAINS PER HOUR IN MILES.

England, 51. 75; Germany, 51. 25; France, 49. 88; Belgium, 45. 04; Holland, 44. 73; Italy, 42. 34; Austria-Hungary, 41. 75.

FASTEST RECORDED RUNS FOR SHORT DISTANCES.

Date.	Railroad.	Terminals.	Distance, Miles.	Time, M. S.	Miles per Hour.
Jan., 1890.	Northeastern England	Newcastle—Berwick	....	....	86
July, 1890.	Phil. & Reading	Skillmans—Belle Meade	4.1	2.30	98.4
Aug., 1891.	Phil. & Reading	Somerton—	1	0.39.8	90.5
Nov., 1892.	Phil. & Reading	Somerton—Parkland	5	3.25	87.8
Nov., 1892.	Central of New Jersey	Fanwood—Westfield, N. J	1	0.37	97.3
May, 1893.	N. Y. Central & H. R.	Grimesville—	1	0.35	102.8
May, 1893.	N. Y. Central & H. R.	Grimesville—	1	0.32	112.5
May, 1893.	N. Y. Central & H. R.	Looneyville—Grimesville	5	3.00	100
Aug., 1895.	Pennsylvania	Landover—Anacosta	5.1	3.00	102
Oct., 1895.	Lake Shore & Mich. Southern	Erie—Buffalo Creek (*a*)	8	....	85.4

(*a*) Time taken at undefined points while running between these stations.

The fastest time on record was made by the Empire State express on the New York Central and Hudson River Railroad, May 11, 1893, in a run of one mile from Crittenden west, which was made in thirty-two seconds, being equivalent to 112½ miles an hour. This was done with locomotive 999 (afterwards exhibited at the World's Fair, at Chicago), the engineer being Charles Hogan.

The fastest time on record for a distance of over 440 miles was made by the Lake Shore and Michigan Southern Railroad from Chicago to Buffalo, and to New York via New York Central Railroad, in October, 1895, as noted in above table.

The fastest long distance run less than 440 miles was on the New York Central Railroad, September 11, 1895, from New York City to Buffalo, 436½ miles, in 407 minutes actual time. Average speed maintained, 64¼ miles an hour, with 2 stops and 28 slow-ups, as noted in above table.

The fastest regular trains in the United States, for a shorter distance, are believed to be the New York Central "Empire State Express," between New York and Albany, 143 miles in 160 minutes (regular also New York to Buffalo, 440 miles in 489 minutes, excluding stops, an average of 53. 98 miles an hour), and those between Washington and Baltimore, on the Baltimore and Ohio Railroad, 40 miles in 45 minutes, a speed of 53. 33 miles an hour. The run from Washington to New York, 225. 3 miles, is made in 5 hours. Deducting 12 minutes for the Jersey City Ferry and 10 minutes for the Canton Ferry, the rate of speed is 48. 6 miles per hour. The "Congressional Limited," on the Pennsylvania Railroad, makes the run in 5 hours 5 minutes, but the distance is 227 miles.

Schedule time of fast running trains on Reading route to the sea—Camden to Pleasantville, 50.5 miles, in 44 minutes; West Collingwood to Pleasantville, 47.4 miles, in 39 minutes; Williamstown Junction to Pleasantville, 33.5 miles, in 27 minutes; Winslow to Pleasantville, 26 miles, in 21 minutes; ranging from 68.86 to 74.44 miles per hour, with trains of eight cars.

The quickest run between New York and Washington was made on the Pennsylvania Railroad, November 28, 1891, by a special train, in 4 hours 11 minutes, making the running time, exclusive of stops, 56¾ miles an hour. This beat the time of the "Aunt Jack" train, made by the Madison Square Theatre Company, March 10, 1890, which was 4 hours 18 minutes, each way, going and returning.

The Jarrett and Palmer special theatrical train, Jersey City to San Francisco, June, 1876, made the fastest time between the two oceans—3 days 7 hours 39 minutes 16 seconds.

Railroad Commissions.

INTERSTATE COMMERCE COMMISSION.

WASHINGTON, D. C.

William B. Morrison, of Illinois, Chairman.
Wheelock G. Veazey, of Vermont.
Martin A. Knapp, of New York.
Judson C. Clements, of Georgia.
James D. Yeomans, of Iowa.

Edward A. Moseley, Secretary.
Martin S. Decker, Asst. Secretary.

STATE RAILROAD COMMISSIONERS.

Alabama Railroad Commission—Montgomery. H. R. Shorter, Chairman, Eufaula; Harvey E. Jones, Mobile; Ross C. Smith, Birmingham; Charles P. Jackson, Secretary, Montgomery.

Arkansas Railroad Commission—Little Rock. J. P. Clarke (Governor), Chairman, Little Rock; H. B. Armistead (Secretary of State), Secretary, Little Rock; C. B. Mills (Auditor), Little Rock.

California Railroad Commission—San Francisco. 1st Dist.—H. M. La Rue, Sacramento. 2d Dist.—Dr. J. I. Stanton, San Francisco. 3d Dist.—Wm. R. Clark, Stockton. James V. Kelly, Secretary, Santa Clara.

Connecticut Board of Railroad Commissioners—Hartford. George M. Woodruff, Chairman, Litchfield; William O. Seymour, Ridgefield; Alexander C. Robertson, Montville; Henry F. Billings, Clerk, Hartford.

Georgia Railroad Commission—Atlanta. L. N. Trammell, Chairman, Marietta; Allen Fort, Americus; Thomas C. Crenshaw, Jr., Griffin; J. D. Massey, Secretary, Atlanta.

Illinois Railroad and Warehouse Commission—Springfield. William S. Cantrell, Chairman, Springfield; Thomas Gahan, 4914 Michigan Avenue, Chicago; George W. Fithian, Newton; J. W. Yantis, Secretary, Springfield.

Indiana Board of Tax Commissioners—Claude Matthews (Governor), Chairman, Indianapolis; Wm. D. Owen (Secretary of State), Indianapolis; A. C. Dailey (Auditor of State), Indianapolis; Ivan N. Walker, Indianapolis; David F. Allen, Frankfort.

Iowa Board of Railroad Commissioners—Des Moines. George W. Perkins, Chairman, Des Moines; C. L. Davidson, Hull; Ed. A. Dawson, Waverly; W. W. Ainsworth, Secretary, Des Moines.

Kansas Board of Railroad Commissioners—Joseph G. Lowe, Chairman, Washington; J. M. Simpson, McPherson; B. F. Flanniken, Secretary, Topeka.

Kentucky Railroad Commission—Frankfort. John C. Wood, Chairman, Mt. Sterling; H. S. Irwin, Louisville; H. F. Dempsey, Madisonville; Samuel D. Brown Secretary Frankfort

Maine Railroad Commissioners—Augusta. D. N. Mortland, Chairman Rockland; Frederic Danforth, Gardiner; B. F. Chadbourne, Biddeford; E. C. Farrington, Clerk, Augusta.

Massachusetts Board of Railroad Commissioners—Boston. John E. Sanford, Chairman, Taunton; William J. Dale, Jr., North Andover; George W. Bishop, Newton; William A. Crafts, Secretary, Boston; Fred E. Jones, Accountant, Boston; George F. Swain, Bridge Engineer, Boston.

Michigan Commissioner of Railroads—Lansing. Simeon R. Billings, Lansing; Edward A. Rundell, Deputy Commissioner, Lansing; Elliot F. Moore, Mechanical Engineer, Lansing.

Minnesota Railroad and Warehouse Commission—St. Paul. W. M. Liggett, Chairman, St. Paul; George L. Becker, St. Paul; Ira B. Mills, St. Paul; A. K. Telsberg, Secretary, St. Paul.

Mississippi Railroad Commission—Jackson. J. J. Evans, President, Jackson; M. M. Evans, Wesson; John D. McGinniss, Meriden; Thomas C. Kimbrough, Secretary, Jackson.

Missouri Railroad and Warehouse Commission—Jefferson City. H. W. Hickman, Chairman, Jefferson City; James Cowgill, Jefferson City; Joseph Flory, Jefferson City; James Harding, Secretary, Jefferson City.

Nebraska State Board of Transportation—Lincoln. Eugene Moore (Auditor Public Accounts), Chairman, Lincoln; J. A. Piper, Lincoln; A. S. Churchill, Lincoln; J. S. Bartley, Lincoln; H. C. Russell, J. R. Sutherland, J. W. Farrell, Secretaries, Lincoln.

New Hampshire Railroad Commission—Concord. Henry M. Putney, Chairman, Manchester; Josiah C. Bellows, Clerk, Walpole; E. B. S. Sanborn, Franklin Falls.

New York Board of Railroad Commissioners—Albany. Samuel A. Beardsley, Chairman, Utica; Michael Rickard, Albany; Alfred C. Chapin, New York City; Charles R. De Freest, Secretary, Albany.

North Carolina Railroad Commission—Raleigh. J. W. Wilson, Chairman, Raleigh; E. C. Beddingfield, Raleigh; S. Otho Wilson, Raleigh; H. C. Brown, Secretary, Raleigh.

North Dakota Commissioners of Railroads—Bismarck. John W. Currie, Chairman, Dickinson; George H. Keyes, Ellendale; John J. Wamberg, Hope; J. E. Phelan, Secretary, Bismarck.

Ohio Commissioner of Railroads and Telegraphs—Columbus. William Kirkby, Commissioner, Columbus; W. B. Gaitree, Chief Clerk, Columbus; James McMillan, Inspector, Columbus; J. H. Weirick, Recording Clerk, Columbus.

Oregon Railroad Commission—J. B. Eddy, Chairman, Pendleton; I. A. Macrum, Portland; H. B. Compson, Klamath Falls; Lydell Baker, Secretary, Portland.

Pennsylvania Department of Internal Affairs—Harrisburg. James W. Latta (Secretary), Harrisburg; Isaac B. Brown (Superintendent Bureau of Railways), Harrisburg.

Rhode Island Railroad Commissioner—Providence. E. L. Freeman, Providence.

South Carolina Railroad Commissioners—Columbia. W. D. Evans, Chairman, Bennettsville; Henry R. Thomas, Wedgefield; J. C. Wilborn, Old Point; D. P. Duncan, Secretary, Columbia.

South Dakota Railroad Commissioners—Mitchell. J. A. Johnston, Chairman; E. F. Conklin, Clark; J. R. Brennan, Rapid City; J. Manson, Secretary, Mitchell.

Texas Railroad Commission—Austin. John H. Reagan, Chairman, Austin; L. J. Storey, Austin; N. A. Stedman, Austin; J. J. Arthur, Secretary, Austin.

Vermont State Railroad Commissioners—Montpelier Business Office, St. Albans. Olin Merrill, Chairman, Enosburg Falls; Orion M. Barber, Arlington; Charles J. Bell, East Hardwick; Fuller C. Smith, Clerk, St. Albans.

Virginia Railroad Commission—Richmond. James C. Hill, Richmond; E. G. Akers, Secretary, Richmond.

Wisconsin Railroad Commissioner—Madison. D. J. McKenzie, Madison; Jere. C. Murphy, Deputy Commissioner and Secretary, Madison.

Railroad Traffic of the World—1890.

Countries	Miles of Railroad	Cost of Roads and Equipments.	Passengers Carried.	Tons of Freight Carried.	Receipts.	Expenditures.
Europe	140,000	$15,272,000,000	1,663,000,000	765,000,000	$1,275,000,000	$675,000,000
America	191,010	11,740,000,000	507,000,000	619,000,000	1,095,000,000	775,000,000
Africa	5,530	335,000,000	12,000,000	5,000,000	20,000,000	15,000,000
Asia	17,630	860,000,000	121,000,000	25,000,000	85,000,000	45,000,000
Australia	10,140	470,000,000	81,000,000	17,000,000	40,000,000	25,000,000
Total	354,310	$28,677,000,000	2,384,000,000	1,431,000,000	$2,515,000,000	$1,535,000,000

This table of statistics of the railroads of the world is by Mulhall, and represents the business of the year 1890. The following statement of the railroad mileage of the world is from the latest bulletin of the International Railway Congress: North America, 203,138; South America, 23,779; Europe, 152,423; Asia, 26,078; Africa, 8,141; Australia, 13,795. Total, 427,374.

RAILROAD MILEAGE BY COUNTRIES—1896.

Countries.	*Miles.*
Europe—	
Germany	28,246
France	24,841
Russia and Finland	22,096
Great Britain and Ireland	20,003
Austria-Hungary	18,664
Italy	9,088
Spain	7,548
Sweden	5,738
Belgium	3,445
Switzerland	2,160
Netherlands	1,927
Roumania	1,604
Portugal	1,454
Denmark	1,409
European Turkey, Bulgaria, Roumelia	1,249
Norway	1,072
Greece	569
Servia	336
Islands—Malta, Jersey, Man	68
Total Europe	151,517
America—	
United States	179,393
Canada and Newfoundland	16,134
Mexico	6,990
Central America	621
Argentine Republic	8,675
Brazil	7,496
Chile	1,967
Uruguay	1,119
Peru	1,056
Venezuela	634
Bolivia	621
U. S. of Colombia	281
Ecuador	186
British Guiana	22
Paraguay	157
Cuba	1,075
Dominica	71
Other Islands	457
Total America	226,951

Countries.	*Miles.*
Asia—	
British India	18,777
Japan	2,237
Russia	1,895
Dutch India	1,212
Asia Minor	1,100
Ceylon	271
Siam, Malay, and Port India	227
Cochin China, Touquin, etc	201
China	124
Persia	34
Total Asia	26,078
Africa—	
Cape Colony	2,440
Algiers and Tunis	2,029
Egypt	1,259
Orange Free State	621
South African Republic	615
Natal	399
Congo, Senegal, Mozambique, etc	777
Total Africa	8,131
Australia, etc.—	
New Zealand	2,161
Victoria	3,071
New South Wales	2,610
South Australia	1,880
Queensland	2,378
Tasmania	474
Western Australia	1,143
Hawaii	71
Total Australia and Hawaii	13,788
Recapitulation—	
Europe	151,517
America	226,951
Asia	26,078
Africa	8,131
Australia	13,788
Total	426,465

The table of railroad mileage by countries, in 1896, is from the *Railway Age*. The following table exhibits proportion of mileage to territory and population, and of passengers to population. The last two columns are from the report of Signor Bodio to the Railway Traffic Committee in Italy.

Countries.	Miles of Railway.	Miles Per 100 Square Miles.	Miles Per 10,000 Inhabitants.	Passengers Per Annum.	Passengers Per 100 of Population.
Austria	.....	....	....	85,000,000	355
Australia	13,795	.6	32.4	.....	....
Belgium	3,445	29.1	5.4	87,000,000	1,426
British India	18,777	.9	.6	.....	....
France	24,841	11.5	6.4	305,000,000	796
Germany	28,249	13.6	5.5	483,000,000	978
Great Britain	20,903	16.6	5.3	864,000,000	2,282
Hungary	.....	....	....	37,000,000	214
Italy	9,088	7.8	2.9	51,000,000	171
Mexico	6,990	.7	6.0	.....	....
Netherlands	1,927	13.5	3.8	33,000,000	726
Russia	.....	....	....	33,000,000	33
Switzerland	2,160	13.1	7.2	37,000,000	1,259

The United States, with mileage of 179,393, showed 5.7 miles of railway per 100 square miles, and 26.1 miles of railway per 10,000 inhabitants.

STATEMENT showing the cost and date of construction, length, number of locks, and navigable depth of the principal canals of the United States used for commercial purposes.

CANALS.	Cost of Construction.*	When Completed	Len'h miles.	No. of Locks.	Depth feet.†	Location.
Albemarle and Chesapeake	$1,641,363	1860	44	1	7 1-2	Norfolk, Va., to Currituck Sound, N. C.
Augusta	1,500,000	1847	9	...	11	Savannah River, Ga., to Augusta, Ga.
Black River	3,581,954	1849	35	109	4	Rome, N. Y., to Lyons Falls, N. Y.
Cayuga and Seneca	2,232,632	1839	25	11	7	Montezuma, N. Y., to Cayuga and Seneca Lakes, N. Y.
Champlain	4,044,000	1819	66	32	5	Whitehall, N. Y., to West Troy, N. Y.
Chesapeake and Delaware	3,730,230	....	14	3	9	Chesapeake City, Md., to Delaware City, Del.
Chesapeake and Ohio	11,290,327	1850	184	73	6	Cumberland, Md., to Washington, D. C.
Companys	90,000	1847	22	1	6	Mississippi River, La., to Bayou Black, La.
Delaware and Hudson	6,339,210	1828	111	107	6	Rondout, N. Y., to Honesdale, Pa.
Delaware and Raritan	4,888,749	1838	66	14	7	New Brunswick, N. J., to Trenton, N. J.
Delaware Division	2,433,350	1830	60	33	6	Easton, Pa., to Bristol, Pa.
Des Moines Rapids	4,574,950	1877	7 1-2	3	5	At Des Moines Rapids, Mississippi River.
Dismal Swamp	1,151,000	1794	29	7	6	Elizabeth River, Va., to Pasquotank River, N. C.
Erie	52,540,800	1825	352	72	7	Albany, N. Y., to Buffalo, N. Y.
Galveston and Brazos	340,000	1851	38	...	3 1-2	Galveston, Tex., to Brazos River, Tex.
Illinois and Michigan	7,357,787	1848	96	18	5 1-2	Chicago, Ill., to La Salle, Ill.
Illinois and Mississippi	568,643	1895	4 1-2	3	7	Around lower rapids of Rock Riv.,Ill. Connects with Miss. R.
Hocking	975,481	1813	42	26	4	Carroll, O., to Nelsonville, O.
Lehigh Coal and Navigation Co.	4,455,000	1821	48	57	6	Coalport, Pa., to Easton, Pa.
Louisville and Portland	5,578,631	1872	2 1-2	2	..	At Falls of Ohio River, Louisville, Ky.
Miami and Erie	8,002,680	1825	250	97	4	Cincinnati, O., to Toledo, O.
Morris	6,000,000	1836	103	33	5	Easton, Pa., to Jersey City, N. J.
Muscle Shoals and Elk R. Shoals	3,191,726	1890	16	11	6	Big Muscle Shoals, Tenn., to Elk River Shoals, Tenn.
Ogeechee	407,818	1840	16	5	3	Savannah River, Ga., to Ogeechee River, Ga.
Ohio	4,695,204	1835	309	144	4	Cleveland, O., to Portsmouth, O.
Oswego	5,239,526	1828	38	29	7	Oswego, N. Y., to Syracuse, N. Y.
‡Pennsylvania	7,731,750	1839	249	91	6	Columbia, Northumberland, Wilkes-Barre, Huntingdon, Pa.
Portage Lake and Lake Superior	528,892	1873	25	None.	15	From Keweenaw Bay to Lake Superior.
Santa Fe	70,000	1880	10	...	5	Waldo, Fla., to Melrose, Fla.
Sault Ste. Marie	4,000,000	1895	3	1	18	Connects Lakes Superior and Huron at St. Mary's River.
Schuylkill Navigation Company	12,461,000	1826	108	71	6 1-4	Mill Creek, Pa., to Philadelphia, Pa.
Sturgeon Bay and Lake Mich'n.	99,661	1881	1 1-4	None.	15	Between Green Bay and Lake Michigan.
St. Mary's Falls	7,909,667	1896	1 1-3	1	21	Connects Lakes Superior and Huron at Sault Ste. Marie, Mich
‡Susquehanna and Tidewater	4,931,346	1840	45	32	5 1-2	Columbia, Pa., to Havre de Grace, Md.
Walhonding	607,269	1843	25	11	4	Rochester, O., to Roscoe, O.
Welland	.....	....	26 3-4	55	14	Connects Lake Ontario and Lake Erie.

*And improvements. † Navigable depth. ‡ Abandonment of canals marked ‡ has been recommended by persons in control.

A SHIP CHANNEL connecting the waters of the Great Lakes between Chicago, Duluth, and Buffalo, giving channel 300 feet wide, 20 to 21 feet depth, under construction by engineers of the United States Army, is approaching completion.

THE HARLEM RIVER SHIP CANAL, connecting the Hudson River and Long Island Sound, by way of Spuyten Duyvil Creek and Harlem River, was opened for traffic on June 17, 1895, and cost about $2,700,000.

Suez Canal.—The Suez Canal is ninety-two miles long and cost $102,750,000. Three thousand, four hundred and thirty-four ships, of 8,448,383 tons net, passed through the Suez Canal in 1895, yielding $15,074,017 in dues. Total passengers on vessels, 216,936. Nearly 95 per cent of the vessels were enabled to steam at night through the canal owing to the general use of the electric light. As to the nationality of the vessels, the English were 2,318, German 314, French 278, Dutch 192, Austro-Hungarian 72, Italian 78, Norwegian 57, Turkish 36, Spanish 33, Russian 39, Portuguese 3, Egyptian 2, Japanese 2, American 5 (war ships 3, merchant vessels 2), Chinese 2, Danish 1, Swedish 2.

Manchester Canal.—A statement of the traffic for the year 1895 shows a total tonnage of 1,358,875 using the canal, an increase of nearly 500,000 tons over the previous year. The total receipts during 1895 were $683,800, as against $473,280 in 1894.

Baltic Canal.—During the eight months ending February 29, 1896, 8,800 vessels of 976,478 tons have passed through from one sea to the other, the receipts not exceeding $144,001. The canal is only frequented by vessels of small tonnage, the average not exceeding 110 tons. It is, of course, a waterway of great strategical importance for the Imperial fleets. It permits the German naval forces to concentrate themselves either in one sea or the other in a very few hours. The expenses of the canal amount to about $714,000.—*Railway Review.*

Panama Canal.—The Panama *Star and Herald*, in a recent issue, said that the new Panama Canal Company was doing practical work on the canal. The number of laborers employed at the different sections, including Panama, Colon, and La Boca, was 4,362. The work of deepening the channel on the Pacific side of the canal has just been resumed, and, as a whole, more considerable activity was apparent in connection with the work than had been seen for a long period. From the last United States Consular report it was estimated that about $100,000,000 would be required to complete the work, and it was alleged that $400,000,000 had already been expended on the undertaking.

Nicaragua Canal was projected to connect the Atlantic and Pacific oceans, using the waters of Lake Nicaragua. Total distance from ocean to ocean, about 170 miles. In the report submitted by the Nicaragua Canal Commission to President Cleveland, the estimated cost of construction is $133,472,893.

From New York to San Francisco by water the distance at present is 15,672 miles, or 31,344 miles the round trip; by the Nicaragua Canal the distance between the same points will be 5,636 miles, or 11,272 miles both ways, a saving of 10,036 miles each way, and of 20,072 miles on the round trip. The distances in statute miles from New York to the Pacific Ocean by the principal land and water routes are as follows: By water to Cape Horn, 7,897; by Southern Pacific Railroad, 3,709; by Canadian Pacific Railroad, 3,619; by Central Pacific Railroad, 3,269; by Northern Pacific Railroad, 3,237; by Nicaragua Canal, 2,519. From this it appears that the Nicaragua Canal route will bring New York city 718 miles nearer the Pacific than it has been brought by any railroad in existence, but when it is remembered that the western end of the canal is as far south of San Francisco as the rail distance from New York to San Francisco, it will be seen that too much importance should not be placed on these figures.

Statistics of Crime and Pauperism.

(Compiled from United States Census Bulletin, 352.)

Elements.	Prisoners in the U. S. in 1890, with Nativity and Parentage.			Paupers* in the U. S. in 1890, with Nativity and Parentage.		
	Aggregate.	Men.	Women.	Aggregate.	Men.	Women.
The United States	82,329	75,924	6,405	73,045	40,741	32,304
White	57,310	52,894	4,416	66,578	37,387	29,191
Native	40,471	38,156	2,315	36,656	19,375	17,281
Both parents native	21,037	20,101	936	21,519	11,123	10,396
One parent foreign	2,881	2,729	152	949	538	411
Both parents foreign	12,601	11,766	835	3,580	2,176	1,404
One or both parents unknown	3,952	3,560	392	10,608	5,538	5,070
Foreign born	15,932	13,869	2,063	27,648	16,938	10,710
Birthplace unknown	907	869	38	2,274	1,074	1,200
Colored	25,019	23,030	1,989	6,467	3,354	3,113
Negroes	24,277	22,305	1,972	6,418	3,326	3,092
Chinese	407	406	1	13	12	1
Japanese	13	12	1	....	....	....
Indians	322	307	15	36	16	20

Of the 82,329 prisoners (confined in penitentiaries, county jails, and juvenile reformatories) in the United States in 1890, there were 57,310 of purely white blood, 24,277 negroes, 407 Chinese, 13 Japanese, and 322 Indians.

Of the 114,620 parents of the white prisoners 45,732 were native, 60,153 were foreign born, and the birthplaces of 8,735 were reported as unknown.

Omitting the unknown, the percentage of prisoners of the native element was 43.19 and of the foreign element 56.81.

As to nationalities of the 60,153 foreign parents of American prisoners 29,184 were Irish, 9,987 German, 5,997 English, 4,064 English Canadian, 1,996 Scotch, 1,483 Mexican, 1,209 Italian, and 1,036 French. Other nationalities were below 1,000.

Of the 73,045 paupers in almshouses there were 66,578 whites, 6,418 negroes, 13 Chinese, and 36 Indians.

Of the 133,156 parents of the white paupers 45,215 were native, 63,587 were foreign born, and 24,354 unknown as to birthplace. Omitting the unknown, as in the case of prisoners, 41.56 per cent of the paupers were of native and 58.44 per cent of foreign extraction.

As to nationalities of 63,587 foreign parents of American paupers 32,421 were Irish, 15,629 German, 4,688 English, 2,012 English Canadians, 1,392 Scotch, and 1,368 Swedish. Other nationalities were below 1,000.

*Statistics of pauperism apply only to inmates of almshouses. Outdoor paupers are not considered and there is no way of ascertaining their number in the United States, but it is comparatively small compared with that of European countries.

PAUPERISM IN FOREIGN COUNTRIES.

1890. Registered public paupers in England and Wales, 780,451; Ireland, 107,129; France, 290,000; Germany, 320,000; Russia, 350,000; Austria, 290,000; Italy, 270,000.

HOMICIDE IN THE UNITED STATES.

The census bulletin presenting statistics of homicide in the United States in 1890 was prepared by Frederick H. Wines, special agent on pauperism and crime. The following is the summing up of the results of his investigations:

Of 82,329 prisoners in the United States June 1, 1890, the number charged with homicide was 7,386, or 8.97 per cent.

Omitting 35 who were charged with double crimes, 6,958 of them (or 94.65 per cent) were men, and 393 (or 5.35 per cent) were women.

As to color, 4,425 were white, 2,739 negroes, 94 Chinese, 1 Japanese, and 92 Indians.

As to the nativity of the 4,425 whites, 3,157 were born in the United States, 1,213 were foreign born, and the birthplace of 55 is unknown.

A careful and accurate inquiry into the parentage of those born in the United States results in the mathematical conclusion that 56.14 per cent of homicides committed by white men and women is chargeable to the native white element of the population, and 43.86 per cent to the foreign element. On the same scale of 4,614 to 3,605, the negro contribution to homicide is represented by 5,478.

The percentage of those who can both read and write is 61.73; of those who can read only, 4.84; of those who can do neither, 33.43. Of the negroes, more than one-half can neither read nor write; of the Indians, nearly two-thirds. The percentage of illiteracy among the foreign born is nearly or quite three times as great as that among the native whites.

The number who have received a higher education is 253, or 3.44 per cent.

The number employed at the time of their arrest was 5,659; unemployed, 1,225; unknown, 467.

The habits of 973, in respect of use of intoxicating liquors, are not stated. The remaining 6,378 are classed as follows: Total abstainers, 1,282; occasional or moderate drinkers, 3,829; drunkards, 1,267.

As to their physical condition, 6,149 were in good health, 600 ill, 283 insane, 24 blind, 14 deaf and dumb, 18 idiots, and 263 crippled.

CAPITAL PUNISHMENT.

The only States in which the death penalty is forbidden by law are Rhode Island, Maine, and Wisconsin. In Rhode Island, the only alternative is imprisonment for life. The death penalty is inflicted in all the States for murder, except the three above named; in Louisiana, for rape, assault with intent to kill, administering poison, arson, and burglary; in Delaware and North Carolina, for rape, arson, and burglary; in Alabama, for rape, arson, and robbery; in Georgia, for rape, mayhem, and arson; in Missouri, for perjury and rape; in Virginia, West Virginia, South Carolina, and Mississippi, for rape and arson; in Florida, Kentucky, Tennessee, Texas, and Arkansas, for rape; in Montana, for arson of dwelling by night; in Maryland, for any variety of arson. In New York and Ohio the death penalty is now inflicted by the means of electricity.

Murders, Legal Executions, and Lynchings

IN THE UNITED STATES, 1886-95.

YEARS.	Murders & Homicides.	Legal Executions.	Lynchings	YEARS.	Murders & Homicides.	Legal Executions.	Lynchings
1886.....	1,449	83	133	1892.....	6,791	107	236
1887.....	2,335	79	123	1893.....	6,615	126	200
1888.....	2,184	87	144	1894.....	7,747	112	165
1889.....	3,567	98	175	1895*.....	7,900	113	160
1890.....	4,290	102	127				
1891.....	5,906	123	192	Total.....	48,834	1,030	1,655

* To November 18, 1895.

The figures in the first column represent manslaughter of all kinds when perpetrated by an individual, whether by premeditation or passion, or by an insane person, or in self-defence, rioting, duels, and resisting arrest by officers of the law. The number of homicides in the year 1894 is swollen by the deaths of rioters and others in the strike disturbances of July. The percentage of executions to killings in the ten years included in the table is 2.20. The percentage of killings to total deaths from all causes, same period (estimated), is 0.52, or about 52 per 10,000.

The table above was compiled from a record kept and printed annually by the *Chicago Tribune.* Ohio and South Carolina legislated against lynching in 1896. See page 132.

ITALY takes the lead of European nations, with an average annual crop of murders of 2,470, a ratio per 10,000 deaths of 29.4; Spain follows, with a ratio of 23.8, and 1,200 murders; Austria, ratio of 8.8, and 600 murders; France, ratio of 8.0, and 662 murders; England, ratio of 7.1, and 377 murders. The figures, however, represent actual murders, not homicides from all causes, as do those in the United States table.

In England, in the reign of Henry VIII., there were 71,400 persons hanged or beheaded; in one year 300 beggars were executed for soliciting alms. In 1820 no less than 46 persons were hanged in England for forging Bank of England notes, some of which were afterward asserted to be good. Capital punishment was abolished in Italy in 1875, and murders increased 42 per cent. —*Compiled from Mulhall.*

Suicides.

IN European cities the number of suicides per 100,000 inhabitants is as follows: Paris, 42; Lyons, 29; St. Petersburg, 7; Moscow, 11; Berlin, 36; Vienna, 28; London, 23; Rome, 8; Milan, 6; Madrid, 3; Genoa, 31; Brussels, 15; Amsterdam, 14; Lisbon, 2; Christiania, 25; Stockholm, 27; Constantinople, 12; Geneva, 11; Dresden, 51. Madrid and Lisbon show the lowest, Dresden the highest figure.

The average annual suicide rate in countries of the world per 100,000 persons living is given by Barker as follows: Saxony, 31.1; Denmark, 25.8; Schleswig-Holstein, 24.0; Austria, 21.2; Switzerland, 20.2; France, 15.7; German Empire, 14.3; Hanover, 14.0; Queensland, 13.5; Prussia, 13.3; Victoria, 11.5; New South Wales, 9.3; Bavaria, 9.1; New Zealand, 9.0; South Australia, 8.9; Sweden, 8.1; Norway, 7.5; Belgium, 6.9; England and Wales, 6.9; Tasmania, 5.3; Hungary, 5.2; Scotland, 4.0; Italy, 3.7; Netherlands, 3.6; United States, 3.5; Russia, 2.9; Ireland, 1.7; Spain, 1.4.

The causes of suicide in European countries are reported as follows: Of 100 suicides: Madness, delirium, 18 per cent; alcoholism, 11; vice, crime, 19; different diseases, 2; moral sufferings, 6; family matters, 4; poverty, want, 4; loss of intellect, 14; consequence of crimes, 3; unknown reasons, 19.

The number of suicides in the United States, six years, 1882-87, was 8,226. Insanity was the principal cause, shooting the favorite method; 5,386 acts of suicide were committed in the day, and 2,419 in the night. Summer was the favorite season, June the favorite month, and the 11th the favorite day of the month. The month in which the largest number of suicides occur is July.

The number of suicides in ten American cities in 1895 was as follows: New York, 376; Chicago, 350; Brooklyn, 161; St. Louis, 134; San Francisco, 110; Philadelphia, 95; Boston, 77; Cincinnati, 68; Baltimore, 43; Providence, 11.

The suicides in New York City during the period 1885-90, inclusive, per million of inhabitants, according to color and nativity, were as follows: White, 212.4; colored, 96.3; Germans, 284.3; English, 234.8; American, 153.1; Russian Jews, 141.8; Irish, 99.9.

Prison Association of New York.

OFFICERS.

President—Charlton T. Lewis. *Vice-Presidents*—Rt. Rev. F. D. Huntington, W. P. Letchworth, Lispenard Stewart, Charles Dudley Warner, Rev. Wendell Prime, D.D. *Corresponding Secretary*—William M. F. Round, 135 East 15th Street, New York. *Recording Secretary*—Eugene Smith. *Treasurer*—Cornelius B. Gold, 15 Wall Street, New York.

The work of the Prison Association of New York is as follows:

1st. To improve our prison system, so that, by better discipline in penal institutions, criminals may be reformed, and thus society protected against their depredations.

2d. To improve the condition of our county jails; many of them are to-day an offence to humanity and a stigma upon Christian civilization.

3d. To assist ex-convicts who are struggling to reform, and yet who find the forces of society opposed to them and the ranks of labor closed to them.

4th. To succor those who are unjustly arrested, and though themselves ignorant of the law's ways, are unable to secure legal counsel.

5th. To counsel and otherwise assist families who are, by the criminal course of some supporting member, left to the bitter struggle of poverty and the added burden of disgrace.

6th. To provide wholesome reading matter for prisoners and to secure proper spiritual and moral instruction in the penal institutions where it does not exist already.

Subscriptions to membership and donations of money are solicited. The payment of $500 constitutes a life patron and $100 an honorary life member. Annual membership by payment of $5 entitles to all publications of the society and participation in its regular meetings.

Mortality Statistics.

DEATHS IN THE UNITED STATES IN THE CENSUS YEAR 1889-90.

(Prepared for THE WORLD ALMANAC by the Census Office.)

States and Territories.	Total Deaths.	White.*		Colored.	Under Five Years of Age	
		Native Born.	Foreign Born.		White.	Colored.
Alabama ..	20,898	9,215	320	10,591	3,580	3,847
Arizona ...	573	301	169	30	130	3
Arkansas..	14,391	10,089	274	3,627	3,874	1,168
California .	17,703	10,605	5,286	1,281	4,234	119
Colorado ..	5,453	3,929	921	86	1,875	32
Conne'tic't	14,470	10,733	3,182	309	4,188	106
Delaware .	3,107	2,066	241	695	805	282
D. of Col.	5,955	2,512	522	2,893	1,054	1,437
Florida ..	4,145	2,108	176	1,806	726	642
Georgia....	21,174	9,356	269	10,971	3,667	4,321
Idaho.....	711	522	105	34	246	2
Illinois	53,123	39,336	11,650	1,031	20,795	340
Indiana	24,180	20,505	2,185	862	7,317	298
Iowa	17,521	13,381	3,221	162	5,187	54
Kansas	12,018	9,593	1,321	701	4,278	248
Kentucky .	23,877	17,446	1,177	4,479	6,789	1,572
Louisiana .	16,354	6,953	1,494	7,716	3,094	2,592
Maine	10,044	8,590	1,164	34	1,835	8
Maryland .	18,000	11,279	2,012	4,421	5,346	1,981
Mas'chu'ts	45,112	32,747	11,327	630	15,109	237
Michigan .	25,016	18,117	5,746	412	8,267	127
Minnesota.	15,488	10,389	4,775	98	6,375	35
Mississippi	14,899	5,834	177	8,560	2,095	2,896
Missouri...	32,435	24,499	4,005	2,794	11,390	1,105
Montana ..	1,012	625	272	26	258	6
Nebraska .	8,445	6,591	1,451	91	3,570	33
Nevada. ..	434	217	181	20	69	3
N. Hamp..	7,074	5,704	849	17	1,809	3
N. Jersey.	30,344	22,227	6,336	1,344	11,829	642
N. Mexico	2,522	2,234	167	29	1,014	4
New York	123,117	85,592	33,148	1,903	43,580	715
N. Carolina	13,420	10,886	69	7,234	4,021	2,680
N. Dakota.	1,716	1,067	593	4	763	1
Ohio	49,844	38,494	8,151	2,000	15,395	655
Oklahoma.	352	302	15	20	133	6
Oregon	2,575	1,959	386	38	636	5
Penn'va'ia	73,530	56,401	12,648	2,383	24,824	932
Rhode Is'd	7,559	5,344	1,939	24	2,627	73
S. Carolina	15,495	4,730	178	10,448	1,767	3,786
S. Dakota.	2,705	1,869	733	11	1,001	3
Tennessee.	23,854	15,229	428	7,573	5,363	2,754
Texas.....	26,478	18,096	1,841	5,190	7,942	1,938
Utah	2,118	1,488	574	11	837	2
Vermont ..	5,425	4,556	575	13	1,154	3
Virginia...	23,232	11,600	400	10,819	3,937	3,999
Wash'gt'n	2,695	1,750	512	65	834	14
West Va.	8,275	7,223	328	519	2,724	178
Wisconsin.	18,662	11,508	6,493	101	6,014	24
Wyoming.	414	258	95	7	127	....
Totals ...	†872,944	596,055	140,075	114,313	264,784	41,911

* Including birthplace unknown; total number, 22,501. † Exclusive of Indians on reservations.

DEATHS IN TWENTY-FIVE PRINCIPAL CITIES IN THE CENSUS YEAR 1889-90.

Cities.	Total Deaths.	White.		Colored.	Principal Causes.						
		Native Born.	Foreign Born.		Scarlet Fever.	Diphtheria and Croup.	Enteric Fever.	Malarial Fever.	Diarrhœal Diseases.	Consumption.	Pneumonia.
New York, N. Y.....	43,378	27,141	14,747	962	366	1,870	348	243	4,565	5,871	5,112
Chicago, Ill.....	23,162	15,923	6,567	346	202	1,545	794	111	2,797	1,935	2,032
Philadelphia, Pa	23,738	16,837	5,360	1,309	187	844	770	60	1,602	2,927	1,959
Brooklyn, N. Y.....	20,593	14,146	5,990	383	154	1,366	194	207	1,890	2,325	2,261
St. Louis, Mo.....	8,645	5,300	2,356	935	121	279	145	229	535	834	639
Boston, Mass.....	11,117	7,299	3,462	286	33	638	174	12	893	1,685	1,127
Baltimore, Md	10,752	6,616	1,609	2,450	59	243	202	122	1,334	1,273	878
San Francisco, Cal....	7,060	3,677	2,573	681	20	176	166	28	262	1,131	684
Cincinnati, O.....	6,640	4,437	1,807	386	23	489	151	29	418	832	624
Cleveland, O	5,736	4,140	1,444	96	56	385	164	41	535	415	492
Buffalo, N. Y.....	5,087	3,502	1,503	40	28	220	80	24	597	476	409
New Orleans, La.....	6,875	3,198	1,294	2,367	2	156	45	292	713	832	342
Pittsburgh, Pa.....	5,206	3,549	1,376	232	71	452	304	16	460	356	584
Washington, D. C....	5,955	2,513	522	2,893	13	192	200	98	592	827	484
Detroit, Mich.....	4,203	2,871	1,135	81	40	360	40	35	474	334	295
Milwaukee, Wis	3,942	2,576	1,286	12	24	270	61	2	368	376	292
Newark, N. J.....	5,280	3,737	1,316	190	56	314	181	45	460	594	462
Minneapolis, Minn....	2,440	1,765	598	26	32	179	94	2	257	252	205
Jersey City, N. J.....	4,484	3,117	1,264	66	21	312	154	47	324	443	528
Louisville, Ky.....	3,514	1,962	606	917	21	80	122	23	173	453	281
Omaha, Neb.....	1,397	1,002	269	44	5	144	63	17	125	95	128
Rochester, N. Y	2,323	1,526	715	4	1	61	53	12	244	236	248
St. Paul, Minn.....	2,240	1,641	526	36	34	139	92	2	303	157	159
Kansas City, Mo	2,553	1,643	323	469	18	72	53	54	191	238	246
Providence, R. I.....	2,955	2,032	778	141	12	124	53	38	220	401	244

CAUSES OF DEATHS IN THE UNITED STATES IN THE CENSUS YEAR 1889-90.

Causes.	Total Deaths.	Causes.	Total Deaths.
Scarlet Fever.....	5,969	Diarrhœal Fever.....	74,711
Measles.....	9,256	Cancer and Tumor.....	20,984
Whooping Cough.....	8,422	Consumption.....	102,199
Diphtheria and Croup.....	41,677	Pneumonia	76,496
Enteric Fever.....	27,058	Child Birth and Puerperal Diseases	11,257
Malarial Fever.....	18,594		

Statistics of causes of deaths from other diseases have been prepared by the Census Bureau, but have not yet been published.

MORTALITY STATISTICS—*Continued.*

CAUSES OF DEATHS IN EUROPEAN COUNTRIES.

APPROXIMATE RATIOS OF VARIOUS DISEASES IN 10,000 DEATHS.

DISEASES.	England.	France.	Germany.	Russia.	Italy	Switzerland.	Belgium.	Netherlands.	Scandinavia.
Apoplexy	270	400	390	210	360	370	310	280	350
Bronchitis	1,150	310	400	1,500	30	600	480	220	620
Cancer	235	....	260	150	160	300	140	180	330
Consumption	1,100	1,120	1,270	1,960	900	1,110	1,820	950	1,020
Diphtheria	55	360	270	210	360	304	280	130	230
Erysipelas	36	48	35	....	50	....	40	....	....
Heart Disease	620	290	230	200	580	385	190	180	220
Measles	184	180	100	80	95	46	165	150	....
Pneumonia	510	720	400	1,150	540	600	450	570	710
Puerperal Fever	49	100	....	70	....	50	....	50	100
Rheumatism	41	35	25	40	....	....	....	....	40
Scarlet Fever	402	20	160	90	10	146	140	40	360
Scrofula	62	130	....	180	30	....	90	140	70
Small-pox	130	80	8	40	60	54	150	100	120
Typhoid Fever	210	720	450	480	240	184	460	460	280
Whooping Cough	250	115	....	....	50	112	280	180	185

The above table is on the authority of Mulhall, as are also the following statements:

CANCER.—Mental worry, says Dr. Herbert Snow, of the Cancer Hospital, is the chief exciting cause of cancer. In 1888 in England the number of deaths from cancer was 17,506, of which 6,284 subjects were males and 11,222 females.

GOITRE.—There are 420,000 goitrous people in France and two per cent of conscripts are rejected for this cause.

LEPROSY.—There are 131,618 lepers in India, 98,982 being males and 32,636 females. No other country in the world approaches India in this respect.

PLAGUES.—There were 196 destructive plagues in Europe from 1500 to 1840, but the most terrible recorded was that commonly known as the Black Death, which came from Persia into Europe in 1346. It was preceded by myriads of locusts, which filled the wells and poisoned the water of the countries east of the Caspian Sea. At Bagdad, 500,000 people died in 90 days; at Cairo the mortality reached 10,000 in 24 hours. In Europe it lasted four years, and was supposed to have carried off 24,000,000 persons, more than 30,000 towns and villages being depopulated. So late as 1350 ships were met at sea with all on board dead. Among the cities which suffered were: London, 100,000 deaths; Florence, 100,000; Valencia, 100,000; Venice, 70,000; Naples, 60,000; Paris, 50,000; Genoa and Vienna, 40,000 each.

Birth Rate in European Countries.

BIRTHS PER 1,000 INHABITANTS.

COUNTRIES.	1865.	1885.	1893.	COUNTRIES.	1865.	1885.	1893.	COUNTRIES.	1865.	1885.	1893.
Austria	37.7	38.3	36.2	France	26.3	24.7	22.1	Norway	31.7	30.9	....
Bavaria	36.9	38.7	.....	Hungary	40.6	45.0	42.5	Prussia	39.1	37.2	37.5
Belgium	31.4	31.0	29.5	Italy	38.3	37.8	36.6	Sweden	26.2	39.4	27.0
England	35.4	33.3	30.8	Netherlands	35.9	34.8	.....	Switzerland	31.7	28.2	28.5

The statistics for 1865 are from M. de Foville's work, "France Economique." Those for 1885 from Mulhall. The figures for 1893 are on the authority of the Registrar-General of England. The most important fact to be learned from them is the steady decrease of the birth rate in most European nations.

In "Statistique Humaine de la France," M. J. Bertillon presents the following table, showing that the French are the least prolific and the Germans the most prolific people of Europe:

Number of children born alive annually per 1,000 women of 15 to 50 years: France, 102; Ireland, 114; Belgium, 127; England, 136; Netherlands, 137; Spain, 141; Prussia, 150; Bavaria, 156.

The birth rate per 1,000 inhabitants in the United States, in 1890, was estimated by Dr. Billings, of the Census Office, as about 31.0.

United States Hay Fever Association.

OFFICERS.

President—Hon. Theodore W. Ellis, Springfield, Mass. *Vice-Presidents*—Hon. Frank B. Fay, Chelsea, Mass.; Col. M. Richards Muckle, Philadelphia, Pa.; F. W. Devoe, New York City; Rev. J. G. Williamson, Jr., Hazleton, Pa.; Hon. W. B. Hanna, Philadelphia, Pa.; Hon. John Van Voorhis, Rochester, N. Y.; Hon. E. W. Brown, Baltimore, M. D.; H. H. De Leon, Charleston, S. C.; George W. Olney, New York City; Dr. S. S. Bishop, Chicago, Ill.; Hon. O. W. Horton, Chicago, Ill.; Dr. S. E. Sheldon, Topeka, Kan.; Dr. Henry M. Field, Pasadena, Cal.; L. M. Jones, New York. *Secretary and Treasurer*—Rev. John Peacock, D. D., Holmesburg (Philadelphia), Pa.

The United States Hay Fever Association was organized at Bethlehem, N. H., in 1874, by hay-fever refugees at that and neighboring places of exemption in the White Mountains, Henry Ward Beecher being one of the number. The purposes of the organization are the investigation of the causes of and of reported remedies for the malady. Membership can be acquired by the payment of an annual fee of one dollar, sent to the Secretary, which entitles the member to all privileges and publications of the Society. The annual convention is held at Bethlehem the last Tuesday of August, with sessions in September, all of which partake of the nature of experience meetings.

No cure for hay fever has been discovered; indeed, it was a saying of Mr. Beecher that the only possible cure for hay fever was "six feet of gravel." There are certainly spots on earth where many of these "peculiar people" may enjoy entire or partial exemption during the season. Among the most notable of these are parts of the White Mountains and the Adirondacks; Mackinaw, Mich.; South Florida, Southern California, the ocean generally, Europe (for Americans) and America (for Europeans). The wise hay-feverite, on the approach of his fatal date, does not dally with nostrums, but takes to his heels.

Records in Vital Statistics.

BARRENNESS.—One woman in 20 and one man in 30 are barren—that is, 4 per cent of population. It is found that one marriage in 20 is barren, say 5 per cent. Among the nobility of England 21 per cent have no children, owing to intermarriage of cousins, no less than 4½ per cent of the present nobility being married to cousins.—*Mulhall.*

Dr. S. D. Van Meter, of Denver, doubts the accuracy of the theory that consanguinity in marriage is a cause of barrenness, and attributes it to a physical cause.

CHILDBIRTH, DEATHS IN.—The average for 20 years in England and Wales has been 32 per 10,000 births—that is, 1½ per cent of all mothers die sooner or later in childbirth.—*Mulhall.*

ILLEGITIMACY.—Of each 1,000 births, the number illegitimate, according to statistics published in London, 1892, were: Russia, 27; Ireland, 28; Holland, 33; England and Wales, 46; Switzerland, 47; Italy, 73; Norway, 74; Scotland, 79; Prussia, 80; France, 84; Hungary, 85; Belgium, 88; Denmark, 93; Sweden, 101; Saxony, 125; Bavaria, 141; Austria, 147. No accurate statistics for the United States exist. The lowest rate in Europe is that of Connaught, in Western Ireland, 7 per 1,000.—Dr. Albert Leffingwell, Summit, N. J.

HUMAN FECUNDITY.—In "Statistique Humaine de la France," M. J. Bertillon presents the following table, showing that the French are the least prolific and the Germans the most prolific people of Europe. Number of children born alive annually per 1,000 women of 15 to 50 years: France, 102; Ireland, 114; Belgium, 127; England, 136; Netherlands, 137; Spain, 141; Prussia, 150; Bavaria, 156. Aristotle mentions a woman who had 5 children at a birth four times successively; Menage, one who had 21 children in seven years. The Empress Catherine received a Russian woman in 1757 (Mrs. James Kyrloff) who had 57 children, all of whom were then living, having been born thus: 16 in four confinements, 21 in seven confinements, 20 in ten confinements, or in all 57 children in twenty-one confinements. This woman's husband married again, and his second wife had 15 children in seven confinements. Fedor Vassileff, of Moscow (1782), had 83 children living when pensioned by the Czar. He had 69 children by his first wife at twenty-seven births. Lucas Saez, who was living in Spain in 1883, then had 197 descendants. Mrs. George Hirsch, of Dallas, Tex., is reported, November, 1888, as having been confined of 6 children, 4 boys and 2 girls. (The above was compiled from Mulhall.) Marie Juneau, of Guayaquil, Ecuador, in 1892, was delivered of 7 children at one birth. In 1818 in Mercer County, Pa., 10 children were born of one mother within 12 months—five at each of two births. The mother died about a year after the second birth, but meantime gave birth to twins, thus producing 12 children in 20 months. She was 37 years old at her death. A Mr. Browning, of Huntington, W. Va., was reported, in 1892, to be the father of 67 children by 6 wives, and John Kingsley, of Lost Creek, Carter County, Tenn., had his sixty-first child by his sixth wife, 50 of his children then being alive. The following statement appeared in the Louisville *Courier-Journal*, November 29, 1893: "In the Hustonville neighborhood near Lawrenceburg, Ky., there resides a married couple, Samuel and Angeline Jeffries, aged 76 years each, whose lives are worthy of note, inasmuch as they have so strictly obeyed the scriptural injunction to 'multiply and replenish the earth.' Mr. Jeffries furnishes the following marvelous record: 'We were married six years before a child was born, but 15 years from that day my wife was the proud mother of 19 children, 7 pairs of twins. Within 11 months 4 children were born (two sets of twins), making 4 at one time not walking. There were 14 of us in my father's family—10 brothers, including myself, and 4 sisters. The 10 brothers had 34 pairs of twins, but the sisters none. Two of these brothers were twins who went to Missouri and married twin sisters, and each had 7 pairs of twins born to them.'"

ANIMAL FECUNDITY.—The elephant, camel, and horse very seldom produce more than 1 at a time, the lion 1, oftener 2 or 3, sometimes 5 or more. The fecundity of the domestic rabbit is marvelous. It begins to breed at six months, and has seven litters a year, each of from 4 to 12, or upward. It is calculated that the descendants of a single pair of rabbits, if allowed full scope, would in four years amount to one and a half millions. The rabbit introduced into Australia has now overrun that continent to such excess as to demand special legislation for its suppression.

HUMAN PRECOCITY.—Otto Pohlert, son of a butcher of Brunswick (Germany), at the age of two years, reads and writes in German and Latin fluently, and pronounces, without difficulty, the most difficult words.—*Magdeburg Zeitung.*

HUMAN OBESITY.—John Hanson Craig, of Danville, Hendricks County, Ind., in 1893, at the age of thirty-two years, weighed 907 pounds. At eleven months old he weighed 77 pounds, and at two years of age, 206 pounds. He is 6 feet 5 inches high. His wife, a snake charmer, weighed 130 pounds. They traveled with Barnum as freaks. Daniel Lambert, the traditional fattest man of England, weighed 739 pounds at his maximum.

State Flowers.

THE following are "State Flowers," as adopted in most instances by the votes of the public school scholars of the respective States:

Alabama.....Golden Rod	Nebraska.....Golden Rod
Colorado.....Columbine	New York.....Rose
Delaware.....Peach Blossom	Oklahoma Territory.....Mistletoe
Idaho.....Syringia	Oregon.....Golden Rod
Maine.....Pine Cone and Tassel	Utah.....*Sego Lily
Minnesota.....Cypripodium or Moccasin Flower	Vermont.....*Red Clover
Montana.....Bitter Root	

*Adopted by State Legislature, not by public school scholars.

In other States the scholars or State Legislatures have not yet taken action. In Rhode Island and Wisconsin a vote was taken for a State tree, resulting in the selection of the Maple; that tree is also the choice of the New York scholars. In the State of Washington the Rhododendron is the choice of many for the State flower, but has not been adopted. In Michigan, some of the Grange organizations have voted for the Clover, many in Northern Michigan prefer the Trailing Arbutus, but the large majority have voted for the Golden Rod. An attempt was made in 1896 to hold a National convention at Asheville, N. C., to determine upon a National flower, to recommend to Congress for adoption. There were but seven States represented, however, at this meeting, which was held October 22, and it was decided to adjourn the convention until a larger attendance could be secured. An informal canvass of the delegates, who were mainly from the East and South, revealed the Columbine as the favorite flower for the National emblem. The local secretary at Asheville, N. C., of this movement, is Edwin A. Taylor

Regents' Examinations.

REGENTS' examinations under the control of the University of the State of New York (office, Albany, N. Y.), will be held in 1897 at the following times and places:
January 25-29 inclusive, at New York, and about 400 academies and high schools; 54 subjects.
March 22-26 inclusive, at New York, and about 400 academies and high schools; 54 subjects.
June 14-18 inclusive, at New York, and about 425 academies and high schools; all (77) subjects.
September 28-30 inclusive, at New York, Albany, Syracuse, and Buffalo; 28 subjects. September examinations are for professional and technical students only.

Morning session, 9.15 A.M. to 12.15 P.M. Afternoon session, 1.15 to 4.15 P.M.

UNIVERSITY CREDENTIALS, Passcard—Any study. Preliminary (preacademic) certificate—Reading, writing, spelling, elementary English, arithmetic, geography. MEDICAL STUDENT (also dental student certificate and veterinary student certificate)—for matriculants prior to May 9, 1893, for any 20 counts, allowing 10 for the preliminaries, not including reading and writing; for matriculants prior to May 13, 1895, for arithmetic, elementary English, geography, spelling, United States history, English composition, and physics, or any 50 counts, allowing 14 for the preliminaries; for matriculants prior to January 1, 1896, for any 12 academic counts; for matriculants prior to January 1, 1897, for any 24 academic counts. But all matriculants after January 1, 1897, must secure 48 academic counts.

LAW STUDENT CERTIFICATE—Advanced English, English composition, first year Latin, arithmetic, algebra, geometry, English history, United States history, civics, economics, or any 48 academic or higher (not including professional or technical) counts. The foregoing rule took effect January 1, 1895. All students who had begun their law course or clerkship before January 1, 1895, as shown by the law school or Court of Appeals records, may secure a certificate under the 1892 requirements, viz.: English composition, first year Latin, arithmetic, geometry, English and United States history, and civics, or any 30 counts, allowing 14 for preliminaries.

ACADEMIC CERTIFICATES—All preliminaries and any 24, 36, 48, 60, etc., counts, if one-sixth of the first 24, 36, and 48 counts are in English. *First Year Certificate*—No certificate is issued for 12 counts unless it includes 1st year English (*or* advanced English and English composition), United States history, and drawing, and either 4 counts in mathematics or physiology and hygiene and 2 optional counts. The first year in any foreign language may be substituted for 1st year English.

There is no limit of time, but all credentials issued by the University are good till canceled for cause. Studies necessary to obtain any credential may be passed at different examinations.

Seventy-five per cent of correct answers is required in all subjects.

Answer papers will be reviewed in the regents' office, and all papers below standard will be returned to the candidates. For those accepted, passcards will be issued.

Candidates not attending schools in which regents' examinations are held should send notice at least 10 days in advance, stating at what time and in what studies they wish to be examined, that required desk room may be provided at the most convenient place. Candidates who fail to send this advance notice can be admitted only so far as there are unoccupied seats.

Certificates without examinations—Candidates having credentials which can be accepted in place of examinations should send them to the examination department. They will be returned as soon as verified, and if accepted the proper certificate will be sent with them.

MEDICAL EXAMINATIONS.

The regents shall admit to examination any candidate who pays a fee of $25 and submits satisfactory evidence, verified by oath, if required, that he

1. Is more than twenty-one years of age;
2. Is of good moral character;
3. Has the general education required preliminary to receiving the degree of bachelor or doctor of medicine in this State;
4. Has studied medicine not less than four full school years of at least nine months each, including four satisfactory courses of at least six months each in four different calendar years in a medical school registered as maintaining at the time a satisfactory standard. This requirement takes effect January 1, 1898, and does not apply to students matriculated before that date who receive their degree before January 1, 1902.
5. Evidence that applicant has received the degree of bachelor or doctor of medicine from some registered medical school, or a diploma or license conferring full right to practice medicine in some foreign country (original credentials).

LAW EXAMINATIONS.

To entitle an applicant to an examination as an attorney and counselor he shall pay to the examiners a fee of $15 and he must prove (fifteen days in advance) to the satisfaction of the State Board of Law Examiners:

First. That he is a citizen of the United States, twenty-one years of age, and a resident of the State, and that he has not been examined for admission to practice and been refused admission and license within three months immediately preceding, which proof must be made by his own affidavit.

Second. That he has studied law in the manner and according to the conditions prescribed for a period of three years, except that if the applicant is a graduate of any college or university his period of study may be two years instead of three; and except also that persons who have been admitted as attorneys in the highest court of original jurisdiction of another State or country, and have remained therein as practicing attorneys for at least one year, may be admitted to such examination after a period of law study of one year within this State.

Third. That the applicant has passed the regents' examination or its equivalent must be proved by the production of a certified copy of the regents' certificate filed in the office of the Clerk of the Court of Appeals.

The examinations of all persons applying to be admitted to practice as attorneys and counselors in the Courts of Record of the State of New York will be held during 1897, as follows:

1st Dept.—In New York City, at the Court-House of Appellate Division, No. 111 Fifth Avenue, on January 23, 1897, and on June 12, 1897, at 9 A.M. 2d Dept.—In Brooklyn, at the Court-House, on January 23, 1897, and on June 12, 1897, at 9 A.M. 3d Dept.—In Albany, at the Court-House, City Hall, on January 19, 1897, and on June 15, 1897, at 9 A.M. 4th Dept.—In Rochester, at the Court-House, on January 19, 1897, and on June 15, 1897, at 9 A.M. FOR THE STATE-AT-LARGE.—In the city of Syracuse, at the Court-House, on October 12, 1897, at 9 A.M.

Address communications to F. M. Danaher, Secretary, Albany, N. Y.

CHAMPIONSHIP OF AMERICA.

FROM 1884 to 1890, inclusive, the winners of the respective pennants of the National League and American Association played a post-season series for the championship of America. This series was omitted in 1891, owing to strained relations between the two bodies. In 1892 the Bostons and Clevelands, the winners of the first and second divisions of the League's season, played for the championship. In 1893 there was but one season, the first and second divisions having been legislated out of existence. There was no post-season series played with any of the minor leagues for the championship of America, for obvious reasons. The results:

YEAR.	Contesting Teams.	Results of Series.					
1884	Providence *vs.* Metropolitan	Providence	3	Metropolitan	0	Drawn	0
1885	Chicago *vs.* St. Louis	Chicago	3	St. Louis	3	Drawn	1
1886	Chicago *vs.* St. Louis	Chicago	2	St. Louis	4	Drawn	0
1887	Detroit *vs.* St. Louis	Detroit	11	St. Louis	4	Drawn	0
1888	New York *vs.* St. Louis	New York	6	St. Louis	4	Drawn	0
1889	New York *vs.* Brooklyn	New York	6	Brooklyn	3	Drawn	0
1890	Brooklyn *vs.* Louisville	Brooklyn	3	Louisville	3	Drawn	1
1891	No games played						
1892	Boston *vs.* Cleveland	Boston	5	Cleveland	0	Drawn	1
1893	No games played						

In 1894 a National League trophy series was arranged. A silver cup was donated by Mr. Temple, of Pittsburgh, to be played for by the two leading clubs in the National League race at the termination of the regular season. If, for obvious reasons, the pennant winner refuses to play for the Temple trophy and the accompanying gate receipts, the second and third clubs play the series, and so down. The cup is valued at $700, and will become the property of the club winning it three successive seasons. New York and Baltimore played a series for the cup in 1894, New York scoring four consecutive victories.

In 1895 Baltimore and Cleveland played for the Temple Cup, Cleveland winning four out of the five games played.

In 1896 the Baltimore and Cleveland clubs played for the Temple Cup, Baltimore winning four straight games.

THE NATIONAL LEAGUE.

The record of the champion team of the National League, together with the name of the leading batter each year, since its organization, is as follows:

YEAR.	Champion Club.	Won.	Lost.	Average.	Champion Batter.	Club.	Average.
1876	Chicago	52	14	.788	Barnes	Chicago	.403
1877	Boston	31	17	.648	White	Boston	.385
1878	Boston	41	19	.707	Dalrymple	Milwaukee	.356
1879	Providence	55	23	.705	Anson	Chicago	.407
1880	Chicago	67	17	.798	Gore	Chicago	.365
1881	Chicago	56	28	.667	Anson	Chicago	.399
1882	Chicago	55	29	.655	Brouthers	Buffalo	.367
1883	Boston	63	35	.643	Brouthers	Buffalo	.371
1884	Providence	84	28	.750	O'Rourke	Buffalo	.350
1885	Chicago	87	25	.776	Connor	New York	.371
1886	Chicago	90	34	.725	Kelly	Chicago	.388
1887	Detroit	79	45	.637	Maul	Philadelphia	.343
1888	New York	84	47	.641	Anson	Chicago	.343
1889	New York	83	43	.659	Brouthers	Boston	.313
1890	Brooklyn	86	43	.667	Luby	Chicago	.342
1891	Boston	87	51	.630	Hamilton	Philadelphia	.338
1892 (*a*)	Boston	52	22	.703	} Brouthers	Brooklyn	.335
1892 (*b*)	Cleveland	53	23	.697			
1893	Boston	86	44	.662	Stenzel	Pittsburgh	.409
1894	Baltimore	89	39	.695	Duffy	Boston	.438
1895	Baltimore	87	43	.669	Burkett	Cleveland	.423
1896	Baltimore	90	39	.698	Burkett	Cleveland	.410

(*a*) and (*b*) represent the first and second divisions of the championship season.

The catcher's record of continuous games played was broken in 1895 by Charles McGuire, of the Washington Club, who caught in every championship game.

The cities which have been represented at different times in the National League are Chicago, Boston, New York, Philadelphia, Pittsburgh, Cleveland, Indianapolis, Washington, Detroit, St. Louis, Kansas City, Providence, Buffalo, Troy, Worcester, Cincinnati, Brooklyn, Syracuse, Milwaukee, Baltimore, Hartford, and Louisville. Boston and Chicago have been in the League every year since its organization.

THE AMERICAN ASSOCIATION.

The American Association was organized in 1882. In December, 1891, it was merged with the National League. Its record follows:

YEAR.	Champion Club.	Won.	Lost.	Average.	Champion Batter.	Club.	Average.
1882	Cincinnati	54	26	.673	Browning	Louisville	
1883	Athletic	66	32	.673	Mansell	St. Louis	.357
1884	Metropolitan	75	32	.701	Esterbrook	Metropolitan	.405
1885	St. Louis	79	33	.705	Browning	Louisville	.367
1886	St. Louis	93	46	.669	Orr	Metropolitan	.346
1887	St. Louis	95	40	.704	O'Neil	St. Louis	.492*
1888	St. Louis	92	43	.681	O'Neil	St. Louis	.392
1889	Brooklyn	93	44	.679	Tucker	Baltimore	.375
1890	Louisville	87	44	.664	Goodall	Louisville	.422
1891	Boston	93	42	.689	No official record		

* Bases on balls were credited as base hits in the records of 1887.

BASEBALL RECORDS—*Continued.*

RESULT OF THE LEAGUE SEASON OF 1896.

HOW THE CLUBS FINISHED.

Clubs.	Won.	Lost.	Postponed.	Average.	Clubs.	Won.	Lost.	Postponed.	Average.
Baltimore	90	39	3	.698	New York	64	67	1	.489
Cleveland	80	48	4	.625	Philadelphia	62	68	2	.477
Cincinnati	77	50	5	.606	Brooklyn	58	73	1	.443
Boston	74	57	1	.565	Washington	58	73	1	.443
Chicago	71	57	4	.555	St. Louis	40	90	2	.308
Pittsburgh	66	63	3	.512	Louisville	38	93	1	.290

RECORD OF GAMES PLAYED.

Winning Clubs.	Losing Clubs.												Winning Clubs.	Losing Clubs.										
	Baltimore.	Cleveland.	Cincinnati.	Boston.	Chicago.	Pittsburgh.	New York.	Philadelphia.	Brooklyn.	Washington.	St. Louis.	Louisville.	Percentage of Victories.		Baltimore.	Cleveland.	Cincinnati.	Boston.	Chicago.	Pittsburgh.	New York.	Philadelphia.	Brooklyn.	Washington.	St. Louis.	Louisville.	Percentage of Victories.
Baltimore	..	3	10	5	7	9	9	12	6	10	9	10	.698	New York	8	5	6	5	7	4	..	3	8	6	9	8	.489
Cleveland	8	..	5	7	9	4	7	6	7	9	10	8	.625	Philadelphia	0	6	4	5	8	6	8	..	4	8	8	5	.477
Cincinnati	2	6	..	6	6	5	6	8	10	7	12	9	.606	Brooklyn	6	5	2	2	6	6	4	8	..	4	7	8	.443
Boston	7	5	5	..	3	7	7	7	10	7	8	8	.565	Washington	2	3	4	5	4	6	6	4	8	..	7	9	.443
Chicago	4	2	4	9	..	11	5	4	6	8	9	9	.555	St. Louis	3	2	0	4	3	3	3	3	5	5	..	9	.308
Pittsburgh	2	8	7	5	1	...	8	6	5	6	8	10	.512	Louisville	2	3	3	4	4	3	2	4	7	4	3	3	.290

EASTERN LEAGUE RECORD, 1896.

Clubs.	Won.	Lost.	Average.	Clubs.	Won.	Lost.	Average.
Providence	71	47	.602	Syracuse	59	62	.488
Buffalo	70	53	.569	Springfield	54	64	.458
Rochester	68	53	.540	Wilkes-Barre	49	66	.426
Toronto	59	57	.509	Scranton	44	67	.396

INTERCOLLEGIATE BASEBALL, 1896.

The Intercollegiate League has varied in membership almost every year since its organization. The record since 1880 shows the following winners:

1880—Princeton.
1881—Yale.
1882—Yale.
1883—Yale.
1884—Yale.
1885—Harvard.
1886—Yale.
1887—Yale.
1888—Yale
1889—Yale.
1890—Yale.
1891—Princeton.
1892—Yale and Harvard a tie.
1893—Harvard.
1894—Yale.
1895—Yale.
1896—Princeton.

Harvard and Princeton did not play in 1890, and in 1891 neither Yale nor Princeton played against Harvard, Yale refusing because of Harvard's attitude toward Princeton. In December, 1891, Harvard and Princeton agreed to resume baseball contests.

Yale and Harvard each won a majority of games from Princeton in 1892, and broke even in their own series. Harvard's challenge for a deciding game was declined on diplomatic grounds. In the 1893 series Yale and Harvard again tied each other, and the deciding game was played at the Polo Grounds, New York City, Harvard winning.

In 1894 Yale and Princeton played for the championship at Eastern Park, Brooklyn, Yale winning.

In 1895 Yale and Princeton played for the championship at Princeton, Yale winning.

In 1896 Yale and Princeton played for the championship in New Haven, Princeton winning. It required five games to decide the championship.

YALE-PRINCETON SERIES, 1896.

At Princeton, May 16—Princeton, 13; Yale, 0.
At New Haven, May 23—Yale, 7; Princeton, 5.
At New Haven, June 6—Yale, 0; Princeton, 5.
At New York, June 13—Yale, 8; Princeton, 4.
At New Haven, June 23—Yale, 3; Princeton, 4 (11 innings).

HARVARD-PRINCETON SERIES.

At Princeton, May 9—Princeton, 17; Harvard, 9.
At Cambridge, May 30—Princeton, 8; Harvard, 6 (16 innings).
At Princeton, June 10—Harvard, 8; Princeton, 5.
At Cambridge, June 18—Princeton, 4; Harvard, 2.

There was no Yale-Harvard series in 1896, owing to the strained relations between the two universities.

BASEBALL RECORDS—*Continued.*

LONG DISTANCE THROWING RECORDS.

October 15, 1872—John Hatfield, of the Mutuals, threw the ball 133 yards 1 foot 7½ inches, at the Union Grounds, Brooklyn.

September 9, 1882—Ed. Williamson, of Chicago, threw the ball 132 yards 1 foot, at the Chicago Grounds.

October 12, 1884—Ed. Crane, of the Boston Unions, is alleged to have topped the record with a throw of 135 yards 1 foot ½ inch, at Cincinnati.

Ed. Williamson won the Cincinnati competition in 1888, with a throw of 133 yards 11 inches.

The shortest 9-inning game on record was played on the Excelsior Grounds, Brooklyn, May, 1861, by the Excelsior and Field clubs; time, 50 minutes.

The longest game on record was played at Boston, May 11, 1877. The Manchester and Harvard College teams played 24 innings; score, 0 to 0.

The longest championship game on record was played at Tacoma, May 16, 1891, between the Tacoma and Seattle teams. The Tacomas won in 22 innings; score, 6 to 5.

In 1895 Hogan, of the Indianapolis Club, lowered the base running record, making the circuit in 13 1-5 seconds. The measurement of the circuit of the bases is 120 yards. Previous to Hogan's performance Harry Berthrong's record of 14 2-5 seconds was the standard, made in Washington in 1868.

Cricket.

CRICKET continues to make steady, if slow, progress throughout the United States. The championship games were well attended during the season of 1896, and the metropolitan organizations, which have the management of the game in hand, were well satisfied with the year's results. The following are the records:

METROPOLITAN DISTRICT CRICKET LEAGUE.

CLUBS.	Played.	Won.	Lost.	Drawn.	Per Cent.	CLUBS.	Played.	Won.	Lost.	Drawn.	Per Cent.
New Jersey A. C.	8	8	0	0	1.000	New York.....	8	1	6	1	.142
Manhattan.....	8	5	3	0	.625	Crescent A. C....	8	0	7	1	.000
Staten Island.....	8	5	3	0	.625						

NEW YORK CRICKET ASSOCIATION.

CLUBS.	Played.	Won.	Lost.	Drawn.	Per Cent.	CLUBS.	Played.	Won.	Lost.	Drawn.	Per Cent.
Paterson.....	14	10	1	3	.909	New Jersey A. C.	14	7	6	1	.538
Kings County....	14	8	3	3	.727	St. George's A. C.	14	5	8	1	.384
Manhattan.....	13	7	5	1	.583	Columbia	14	3	10	1	.230
Brooklyn.....	13	6	5	2	.545	Harlem	14	3	11	0	.214

LEAGUE BATTING AVERAGES.

BATSMAN.	Inns.	Not Out.	Most in Inns.	Runs.	Aver.	BATSMAN.	Inns.	Not Out.	Most in Inns.	Runs.	Aver.
C. P. Hurditch, N. J. A. C.....	5	2	67	174	58.00	H. E. Jackson, S. I.	8	1	32	119	17.00
M. R. Cobb, N. J. A. C	8	2	82	285	47.50	W. F. Lewis, N. J. A. C.	4	1	*45	51	17.00
H. N. Townsend, S. I.	6	2	*52	161	40.25	F. F. Kelly, N. J. A. C.	7	0	38	110	15.71
A. E. Patterson, S. I.	8	2	*73	208	34.66	W. S. R. Ogilby, S. I.	5	0	31	78	15.60
W. D. Hickie, N. J. A. C.....	7	0	96	202	28.85	J. Forbes, N. J. A. C.	6	1	*42	75	15.00
						A. Gunn, N. J. A. C.	6	0	54	87	14.50
						R. T. Rokeby, S. I.	5	0	48	70	14.00
H. C. Wright, N. J. A. C.....	6	4	23	56	28.00	F. T. Short, S. I....	8	1	*31	97	13.85
M. Norman, S. I....	4	0	53	96	24.00	J. L. Pool, S. I.....	7	1	29	78	13.00
J. Flannery, Man'n.	8	1	35	163	23.28	C. Byers, N. J. A. C.	8	1	27	88	12.57
J. Adam, Manhattan	8	0	51	186	23.25	W. Hughes, N. Y....	5	0	37	60	12.00
E. B. Kay, Mau'n..	7	2	*37	116	23.20	E. A. Smith, N. Y.	8	1	34	82	11.71
R. E. Bonner, S. I..	5	1	*28	80	20.00	R. A. J. Goode, Man.	8	0	34	93	11.62
						W. P. Ward, Man'n.	5	1	20	53	10.60

* Not out.

BOWLING AVERAGES.

BOWLER.	Balls.	Maidens.	Runs.	Wickets.	Aver.	BOWLER.	Balls.	Maidens.	Runs.	Wickets.	Aver.
M. R. Cobb, N. J. A. C	714	42	202	38	5.31	J. L. Pool, S. I.....	584	22	234	26	9.00
J. Adam, Manhattan	377	18	136	23	5.91	F. G. Warburton, S. I.	240	7	115	12	9.58
F. F. Kelly, N. J. A. C	651	45	203	33	6.15	S. Lever, Cres't A. C.	1,203	18	337	21	16.04
H. E. Jackson, S. I.	294	8	150	17	8.82	E. A. Skyne, N. Y.	502	9	310	19	16.31

NEW YORK ASSOCIATION BATTING AVERAGES.

BATSMAN.	Inns.	Not Out.	Most in Inns.	Runs.	Aver.	BATSMAN.	Inns.	Not Out.	Most in Inns.	Runs.	Aver.
T. J. O'Reilly, Man.	15	3	*73	259	21.58	C. T. Toddings, K. Co.	14	0	52	206	14.71
A. V. Clarke, Man...	10	1	48	138	20.88	W. L. Martin, Man..	8	2	*48	88	14.66
W. Bunce, Paterson	13	1	57	244	20.33	J. E. Mordaunt, K. Co	10	0	38	141	14.10
A. Brown, Brooklyn	14	4	32	165	16.50	W. H. Rose, Harlem.	18	1	33	234	13.76
E. E. Wadbrook, N. J. A. C.....	11	2	*70	141	15.66	F. B. Hunter, N. J. A. C	9	1	*51	109	13.62
						G. A. Storm, K. Co..	14	1	42	166	12.76
E. J. Darvell, N. J. A. C	7	0	51	108	15.42	W. Dodds, Paterson	12	1	46	135	12.27

* Not out.

CRICKET—*Continued.*

TOUR OF THE AUSTRALIANS.

A team of Australian cricketers visited us in the Autumn, and of the six games played by them only one was lost. The team comprised the following: G. H. S. Trott (captain), F. A. Iredale, J. Darling, G. Giffen, S. E. Gregory, A. H. Donnan, C. Hill, H. Trumble, E. Jones, T. R. McKibbin, C. J. Eady, J. J. Kelly, A. E. Johns, and H. Graham. The following is the record of the trip:

September 18, 19, and 21—At Manheim, Philadelphia. Australians, 192 and 180; Gentlemen of Philadelphia, 123 and 126. Won by 123 runs.

September 23 and 24—At Bergen Point. Australians, 253; New Jersey A. C., 28 and 126. Won by an innings and 99 runs.

September 25, 26, and 28—At Elmwood, Philadelphia. Australians, 422; Gentlemen of Philadelphia, 144 and 207. Won by an innings and 71 runs.

October 2, 3, and 5—At Haverford. Australians, 121 and 101; Gentlemen of Philadelphia, 282. Lost by an innings and 60 runs.

October 8 and 9—At Chicago. Wanderers XV., 105 and 93; Australians, 235. Won by an innings and 37 runs.

October 14 and 15—At San Francisco. Australians, 193; XVIII. of California, 43 and 70, for 16 wickets. Drawn.

Bowling.

At a convention held in New York City September 9, 1895, a permanent organization was effected, known as the American Bowling Congress. The membership of the American Bowling Congress now comprises all the principal tournament organizations throughout the United States. The American Amateur Bowling Union rules were revised. The most important change was the adoption of a "two-ball game." Previously three balls were allowed a competitor in each frame. The discarding of the third ball has lessened the playing time of a game considerably.

The Interstate Bowling League was organized in Brooklyn November 21, 1895.

STANDING FOR THE SEASON 1896.

Clubs.	Games Won.	Games Lost.	Per Cent.	High Score.
New York	20	12	.625	980
Brooklyn	17	15	.531	972
Buffalo	11	21	.344	929

Nic Thyne won the individual championship, with an average of 188 in twenty-nine games. A. Paulson, of the Brooklyn Club, won the high score prize, with 236. New York won the "J. P. Eppeg Prize" for the team scoring the greatest number of pins. They scored 28,313 pins in thirty-two games.

The League for the season of 1897 comprises four cities—New York, Brooklyn, Buffalo, and Niagara Falls. The season begins January 25, 1897, in Buffalo.

The Linden Groves, of Brooklyn, rolled match games in all the principal cities in the West. The trip began March 23, 1896, and the team reached home April 5. During that time the team competed in thirty-five games, winning twenty-one.

MISCELLANEOUS RECORDS.

The highest score ever rolled by a team of five men was 1,102 pins, by the Fearless Club, of Brooklyn, in the Arlington Hall tournament, June 4, 1890.

W. B. Sellers, Echo Club; G. Wadleigh, N. J. A. C.; C. B. Stoddard, Buffalo, and Charles Starr, Golden Rod, of New York, are credited with the maximum score of 300.

The Orchard B. C. won the championship of New York City for the season of 1895-96.

The Linden Grove B. C. won the championship of Brooklyn for the season of 1895-96.

The Metropolitans won the championship of the Metropolitan District.

The winners of the principal tournaments for the season of 1895-96 follow: American National, Orchard, of New York; Athletic League, Roseville A. A.; Uncle Sam, Oriental; United Bowling Clubs' (10 pins), Empire, (9 pins) Apollo; Harlem League, Empire; Carruthers' National, of Brooklyn, Metropolitans; Brooklyn National, Linden Grove; New York Royal Arcanum, Americus Council; Brooklyn Royal Arcanum, Gilbert Council; Harlem Republican League, Windsor No. 1; Arlington Hall, Linden Grove; United Bowling Clubs' championship tournament (American game), Metropolitans. F. Gerdes, Civil Service B. C., won the Thum Individual Championship.

Yachting Records.

YACHTING IN 1896.

If the success of the yachting season may be gauged by the number of vessels built and races sailed, then the year 1896 will pass into history as a record breaker, for it is a fact that more yachts of all types and sizes have been built and sailed in American waters than in any previous year.

Although there was no match race between big sloops for the possession of that time-honored trophy, the America's Cup, two international races of minor proportions were sailed. One was between the half-raters Glencairn and El Heirie, the former being the Canadian challenger for and the latter the American defender of the Seawanhaka-Corinthian Yacht Club's Challenge Cup—quite as handsome a piece of silverware, by the way, as the America's Cup. The other event was between the American challenger Vencedor and the Canadian defender Canada. This contest, sailed on Lake Erie, off Toledo, Ohio, was for the championship of the lakes, a $250 silver cup, and $1,500 in gold, offered by the International Yacht Race Association and the Chamber of Commerce of that city.

The Vencedor was designed by Poeckel and built by the Racine Boat Works for Commodore E. C. Berriman (of the Lincoln Park Yacht Club, of Chicago), his brother Matthew, and some other yachtsmen of that city. The Canada, owned by a Toronto syndicate, was designed by Will Fife, of Scotland. Her frames were sent out, and she was then quickly built at Oakville, Ont. She was put in charge of Commodore Æmilius Jarvis, of the Royal Canadian Yacht Club, of Toronto, which had accepted the challenge. He sailed the yacht in her races. It was the best two out of three, and the Canada won easily. It was generally conceded that the Vencedor lost through inferior handling. The first course was a twelve-mile triangle, four miles to the leg, sailed twice over; and the second five miles to windward and return, sailed twice over. The Lincoln Park Yacht Club challenged again at the conclusion of the last race.

YACHTING RECORDS—*Continued.*

The official times of the Canada-Vencedor races are:

FIRST RACE, SEPTEMBER 25.

NAME.	Start.	Finish.	Elapsed.	Corrected Time.
	H. M. S.	H. M. S.	H. M. S.	H. M. S.
Canada.....	11 00 00	4 19 08	5 19 08	5 14 23
Vencedor	11 00 00	4 37 07	5 37 07	5 37 07

SECOND RACE, SEPTEMBER 26.

NAME.	Start.	Finish.	Elapsed.	Corrected Time.
	H. M. S.	H. M. S.	H. M. S.	H. M. S.
Canada.....	11 30 00	2 14 35	2 44 35	2 40 28
Vencedor.....	11 30 00	2 11 04	2 41 04	2 41 04

The Canada won the first race by 22 minutes 44 seconds; the second race by 36 seconds.
The Canada was sold at auction on September 15 for $3,250 to G. E. Hamilton, of Toronto.

The principal measurements of the yachts Vencedor and Canada are:

	VENCEDOR. FEET.	CANADA. FEET.		VENCEDOR. FEET.	CANADA. FEET.
Length over all.....	62.73	55.21	Hoist.....	26.30	24.55
Length on water line....	43.00	37.04	Racing length.....	45.33	41.78
Boom.....	46.90	42.85	*Allowance (1st race)....	Allows.	4 m. 45 s.
Gaff.....	27.80	24.42	Sail area (sq. ft.).....	2,273	2,164

*In the second race Vencedor allowed 4 minutes 7 seconds.

For the Atlantic Yacht Club, of Bay Ridge, the season was an exceedingly prosperous one. Commodore George J. Gould offered $10,000 in prizes to be sailed for during the season. Prizes were also offered by Vice-Commodore F. T. Adams and the other flag officers. The result was a splendid programme of events, including the most successful cruise in the history of the club.

Liberal prizes were offered by the New York Yacht Club for its annual regatta, and for the cruise. The latter event was rendered specially interesting by the advent of the former sloop Colonia in the schooner class. With a centreboard added, Skipper Barr at the helm, and a crack crew, she proved a little too fast for the hitherto invincible Emerald.

There are now in active operation in the United States 230 yacht clubs, having an average membership of 150, making a grand total of 34,500 yachtsmen, of whom about 10,000 own yachts. Of these yachts about one-third are steamers, from the palatial craft costing $500,000 to the little $1,000 naphtha launch. Of schooners there are some two thousand, the rest being of the sloop, cat, and other types.

The large steam yachts built in the United States in 1896 include M. C. D. Borden's Sovereign (251 ft. 6 in.), Eugene Tompkins' Illawarra, P. A. B. Widener's Josephine (225 ft.), F. A. Schermerhorn's Free Lance (137 ft.), Louis Bossert's Mayita (85 ft.), J. P. Duncan's Kanawha (140 ft.), F. W. Morgan's Pathfinder (145 ft.), Stephen Roach's Parthenia (142 ft.), W. J. Connor's Enquirer (145 ft).

The new schooners included C. A. Postley's Colonia (altered from a sloop), H. W. Harris' Quissetta (67 L. W. L.), H. Foster Otis' Avalon (79 ft.).

Few large sloops were built, but plenty of small racing yachts. For the 30-foot class, which became so popular, Herreshoff turned out a dozen boats. Fifty of the 15-foot yachts, erroneously called "half-raters," were built in New York and Boston. The races in both these classes furnished plenty of sport, all the principal clubs offering prizes to encourage competition.

"Race week" at Larchmont was an innovation that added materially to the popularity of the superb yacht club bearing that name. Yachts from all clubs were invited—there were classes for all, wind and weather to suit, and social functions galore.

The good work accomplished by the yacht-racing associations of Massachusetts, New York, Long Island Sound, and the Great Lakes cannot be overestimated. By the formulating of equitable measurement and classification rules, by the new arrangement of racing dates, and by the excellent management of the events, these organizations have practically revolutionized racing. The winners in the East, of the medals and pennants, in their five respective classes were: The Ida J., Gleaner, Arab, Alpine, and Elsa. Twenty boats competed in the knockabout class, and the Cock Robin was champion. She won every race she started in.

At the meetings of the New York and Larchmont Yacht Clubs, held in October, new rules of measurement and classification were adopted, restricting draught in all yachts launched after November 1, 1896, except the 80-foot class of sloops.

In a letter dated September 28, Howard Gould, owner of the fin keel sloop Niagara, asked the Yacht Racing Association, of England, for an explanation of its discourtesy in boarding his yacht in June and examining her tanks. Its reply was that no discourtesy was intended.

In October the Royal London Yacht Club declined to forward, for one of its members—Sir George Newnes—his challenge for the America's Cup, on the ground that it repudiates the present deed of gift. The proposition of the challenger to sail the races off Halifax, N. S., was ridiculed here.

The steam yachts built in England for American owners during the past eighteen months were: The Varuna (300 ft.), for Eugene Higgins; Margarita II. (285 ft.), for A. J. Drexel; Arcturus (169 ft. 6 in.), for Rutherford Stuyvesant, and the Saldanha (321 ft.), for Ogden and Robert Goelet.

On August 24, in a race of six miles off Newport, R. I., for a gold cup offered by Mrs. O. H. P. Belmont, the 15-footer Ideal, owned by H. O. Havemeyer, Jr., was beaten by W. K. Vanderbilt, Jr.'s, Osprey. She is a Herreshoff fin keel.

Mrs. John R. Fell, of the New York Yacht Club, owning the steam yacht Barracouta, purchased for $100,000 from ex-Commodore E. D. Morgan, in September, the steam yacht May (226 ft.), in which she will make a cruise around the world. The other women who are flag members of the New York Yacht Club are Mrs. Lucy Carnegie (st. y. Dungeness), Miss Susan DeForrest Day (st. y. Scythian), and Miss Breese (st. y. Elsa).

The Ogdensburg Yacht Club's $300 Cup for 15-footers, sailed for on the St. Lawrence July 28, was won by Paul Butler's Vesper.

Out of a fleet of twenty-eight 15-foot yachts built to defend the Seawanhaka-Corinthian Yacht Club's Challenge Cup, the El Heirie, owned by Crane Bros., was chosen after the trial races of June 22, 23, and 24.

(*Continued on Page 228.*)

Winning Yachts of 1896.

SCHOONERS.

Corrected time is given.

Yacht.	Owner.	Date.	Club.*	Time.	Yacht.	Owner.	Date.	Club.*	Time.
				H. M. S.					H. M. S.
Amorita	W. Gould Brokaw	June 20	L. Y. C.	6 52 46	Colonia	C. A. Postley	Sept. 19	Am. Y. C.	4 20 34
Amorita	W. Gould Brokaw	July 6	A. Y. C.	2 57 24	Elsemarie	J. Berre King	June 11	N. Y. Y. C.	4 15 42
Amorita	W. Gould Brokaw	July 8	A. Y. C.	9 53 31	Elsemarie	J. Berre King	June 27	S. Y. C.	5 17 42
Amorita	W. Gould Brokaw	July 18	L. Y. C.	5 29 26	Elsemarie	J. Berre King	July 6	Am. Y. C.	2 01 40
Amorita	W. Gould Brokaw	July 22	L. Y. C.	6 33 57	Elsemarie	J. Berre King	July 25	L. Y. C.	4 58 22
Amorita	W. Gould Brokaw	July 24	L. Y. C.	3 16 26	Emerald	J. R. Maxwell	May 30	A. Y. C.	3 51 00
Amorita	W. Gould Brokaw	Aug. 4	N. Y. Y. C.†	9 32 51	Emerald	J. R. Maxwell	June 11	N. Y. Y. C.	3 50 22
Amorita	W. Gould Brokaw	Aug. 5	N. Y. Y. C.†	4 53 59	Emerald	J. R. Maxwell	June 16	A. Y. C.	3 45 21
Amorita	W. Gould Brokaw	Sept. 19	Am. Y. C.	4 52 49	Emerald	J. R. Maxwell	June 20	L. Y. C.	6 03 47
Colonia	C. A. Postley	June 27	S. Y. C.	5 26 31	Emerald	J. R. Maxwell	Aug. 3	N. Y. Y. C.†	3 18 25
Colonia	C. A. Postley	July 6	A. Y. C.	2 52 34	Emerald	J. R. Maxwell	Aug. 5	N. Y. Y. C.†	4 41 23
Colonia	C. A. Postley	July 8	A. Y. C.	9 18 13	Iroquois	H. C. Rouse	June 11	N. Y. Y. C.	4 19 33
Colonia	C. A. Postley	July 9	A. Y. C.	2 26 25	Iroquois	H. C. Rouse	June 16	A. Y. C.	4 18 30
Colonia	C. A. Postley	July 18	L. Y. C.	5 20 30	Iroquois	H. C. Rouse	Aug. 4	N. Y. Y. C.†	9 13 18
Colonia	C. A. Postley	July 20	L. Y. C.	3 02 59	Iroquois	H. C. Rouse	Aug. 5	N. Y. Y. C.†	4 58 52
Colonia	C. A. Postley	July 25	L. Y. C.	4 03 16	Marguerite	Henry W. Lamb	Aug. 10	N. Y. Y. C.†	10 35 38
Colonia	C. A. Postley	Aug. 4	N. Y. Y. C.†	8 30 24	Priscilla	David Clark	July 6	A. Y. C.	4 51 58
Colonia	C. A. Postley	Aug. 7	N. Y. Y. C.†	5 04 43	Quissetta	Henry W. Harris	Aug. 10	N. Y. Y. C.†	10 13 11
Colonia	C. A. Postley	Aug. 10	N. Y. Y. C.†	10 10 25	Quissetta	Henry W. Harris	Sept. 26	L. Y. C.	3 28 55
Colonia	C. A. Postley	Aug. 22	S. Y. C.	6 29 39	Quissetta	Henry W. Harris	Sept. 28	L. Y. C.	4 27 54
Colonia	C. A. Postley	Aug. 31	S. Y. C.	4 58 50	Ramona	H. M. Gillig	July 18	L. Y. C.	3 14 10
Colonia	C. A. Postley	Sept. 7	L. Y. C.	6 33 05	Ramona	H. M. Gillig	July 20	L. Y. C.	3 32 28
Colonia	C. A. Postley	Sept. 12	L. Y. C.	6 50 25	Viator	Alb. J. Morgan	July 9	A. Y. C.	3 42 05
Colonia	C. A. Postley	Sept. 16	N. Y. Y. C.	11 58 00	Viator	Alb. J. Morgan	July 22	L. Y. C.	3 22 04

SLOOPS, YAWLS, AND CATBOATS.

Acushla, sloop	Hanan Bros	June 13	A. Y. C.	2 20 15	Celia	C. A. Gould	Aug. 19	H. Y. C.	2 04 10
Acushla	Hanan Bros	June 30	Ind. H. Y. C.	4 15 40	Cero, sloop	N. E. C. Eustis	Aug. 19	En. Y. C.	3 13 33
Acushla	Hanan Bros	July 3	N. Y. R. C.	3 40 33	Cero	N. E. C. Eustis	Aug. 22	H. Y. C.	1 59 57
Acushla	Hanan Bros	July 6	A. Y. C.	3 24 09	Chappaquoit, sl.	J. B. Harley	Aug. 24	F. Y. C.	4 08 18
Acushla	Hanan Bros	July 8	A. Y. C.	8 20 44	Chappaquoit	J. B. Harley	Aug. 26	F. Y. C.	2 27 33
Acushla	Hanan Bros	July 9	A. Y. C.	2 42 40	Choctaw, sloop	J. M. Strong	May 30	A. Y. C.	4 22 49
Acushla	Hanan Bros	July 20	L. Y. C.	3 20 16	Choctaw	J. M. Strong	June 6	A. Y. C.	2 23 05
Acushla	Hanan Bros	July 24	L. Y. C.	3 10 40	Choctaw	J. M. Strong	June 11	N. Y. Y. C.	4 12 12
Acushla	Hanan Bros	Aug. 1	Ind. H. Y. C.	2 26 31	Choctaw	J. M. Strong	June 13	A. Y. C.	2 28 36
Acushla	Hanan Bros	Aug. 15	Am. Y. C.	2 31 08	Choctaw	J. M. Strong	July 8	A. Y. C.	7 29 33
Acushla	Hanan Bros	Aug. 19	H. Y. C.	1 46 24	Choctaw	J. M. Strong	Aug. 1	Ind. H. Y. C.	2 45 45
Acushla	Hanan Bros	Aug. 22	Hor. Y. C.	2 17 07	Cock Robin, sl.	C. S. Eaton	Aug. 17	M. Y. C.	2 19 18
Acushla	Hanan Bros	Sept. 3	Riv. Y. C.	3 23 58	Cock Robin	C. S. Eaton	Aug. 22	M. Y. C.	2 01 12
Acushla	Hanan Bros	Sept. 12	L. Y. C.	3 54 09	Cock Robin	C. S. Eaton	Aug. 29	B. M. Y. C.	1 18 55
Alpine, sloop	C. J. Blethen	Aug. 22	Rev. Y. C.	1 01 13	Cock Robin (c)	C. S. Eaton	Aug. 29	C. M. Y. C.	1 53 15
Alpine	C. J. Blethen	Aug. 26	Pl. Y. C.	1 01 55	Departure, sloop	C. B. Seely	July 20	L. Y. C.	3 21 42
Alpine	C. J. Blethen	Aug. 27	King. Y. C.	1 26 04	Departure	C. B. Seely	Aug. 1	Ind. H. Y. C.	2 36 15
Alpine (a)	C. J. Blethen	Sept. 5	Com. Y. C.	0 26 37	Dosoris II., cat	Geo. P. Vail	July 22	L. Y. C.	2 58 56
Arab, sloop	W. F. Scott	Aug. 22	Rev. Y. C.	0 58 41	Dosoris II	Geo. P. Vail	Aug. 1	Ind. H. Y. C.	1 59 06
Arab	W. F. Scott	Aug. 26	Pl. Y. C.	1 01 27	Dosoris II	Geo. P. Vail	Aug. 15	Stam. Y. C.	4 10 00
Arab	W. F. Scott	Aug. 30	Squ. Y. C.	1 21 39	Dosoris II	Geo. P. Vail	Aug. 19	H. Y. C.	2 05 22
Arab (b)	W. F. Scott	Sept. 5	Com. Y. C.	0 46 44	Dosoris II	Geo. P. Vail	Aug. 22	Hor. Y. C.	2 42 30
Asahi, sloop	Bayard Thayer	June 13	A. Y. C.	2 29 40	Dragoon, sloop	F. M. Freeman	June 27	S. Y. C.	5 50 54
Asahi	Bayard Thayer	June 16	A. Y. C.	2 50 55	Dragoon	F. M. Freeman	July 6	Am. Y. C.	2 09 14
Asahi	Bayard Thayer	June 20	L. Y. C.	5 26 07	Dragoon	F. M. Freeman	July 18	L. Y. C.	5 08 05
Asahi	Bayard Thayer	June 29	Stam. Y. C.	2 50 14	Dragoon	F. M. Freeman	July 25	L. Y. C.	3 51 42
Asahi	Bayard Thayer	June 30	Ind. H. Y. C.	4 54 33	Dragoon	F. M. Freeman	Sept. 5	L. Y. C.	3 52 18
Asahi	Bayard Thayer	July 1	N. R. Y. C.	3 30 02	Dragoon	F. M. Freeman	Sept. 7	L. Y. C.	6 36 00
Asahi	Bayard Thayer	July 3	N. R. Y. C.	3 32 44	Edna, sloop		July 18	L. Y. C.	3 44 13
Asahi	Bayard Thayer	July 17	N. R. Y. C.	2 36 55	Edna		July 22	L. Y. C.	3 44 29
Asahi	Bayard Thayer	July 22	N'prt Races	2 33 15	Edna		July 25	L. Y. C.	2 46 39
Asahi	Bayard Thayer	July 29	N'prt Races	2 57 35	Edna		Aug. 15	Am. Y. C.	3 27 34
Asahi	Bayard Thayer	Aug. 11	N. Y. Y. C.	2 45 00	El Heirie, sloop	C. H. Crane	June 20	L. Y. C.	3 50 04
Asahi	Bayard Thayer	Aug. 12	N. Y. Y. C.	2 30 07	El Heirie	C. H. Crane	June 24	S. Y. C.	3 14 23
Asahi	Bayard Thayer	Aug. 14	N'prt Races	2 46 58	El Heirie	C. H. Crane	June 27	S. Y. C.	4 29 18
Asahi	Bayard Thayer	Aug. 18	N'prt Races	2 06 00	Elsa, cat	H. M. Crane	Aug. 7	Bev. Y. C.	1 50 54
Asahi	Bayard Thayer	Aug. 22	R. I. Y. C.	2 56 53	Elsa	H. M. Crane	Aug. 29	Bev. Y. C.	1 35 32
Asahi	Bayard Thayer	Sept. 1	N'prt Races	2 41 50	Elsa	H. M. Crane	Sept. 5	Bev. Y. C.	1 32 59
Asahi	Bayard Thayer	Sept. 3	N'prt Races	2 08 04	Elsa	H. M. Crane	Sept. 7	O. C. Y. C.	0 36 31
Asahi	Bayard Thayer	Sept. 5	N'prt Races	2 38 03	Elsa	H. M. Crane			
Ashumet, sloop	H. Jones	Sept. 5	Bev. Y. C.	2 34 30	Eos, sloop	P. T. Dodge	July 25	L. Y. C.	3 49 17
Ashumet	H. Jones	Sept. 7	Bev. Y. C.	3 05 35	Eos	P. T. Dodge	Aug. 1	Ind. H. Y. C.	1 55 57
Audax, yawl	H. W. Eaton	July 18	L. Y. C.	5 14 29	Eos	P. T. Dodge	Aug. 4	N. R. Y. C.	3 49 36
Audax	H. W. Eaton	Sept. 12	L. Y. C.	4 54 11	Eos	P. T. Dodge	Aug. 7	L. Y. C.	5 38 05
Bo Peep, sloop	L. M. Clark	Aug. 28	M. Y. C.	1 46 46	Eos	P. T. Dodge	Aug. 22	Hor. Y. C.	1 51 59
Bo Peep	L. M. Clark	Aug. 29	M. Y. C.	2 05 38	Eos	P. T. Dodge	Aug. 29	Hug. Y. C.	2 15 00
Bo Peep	L. M. Clark	Aug. 29	B. M. Y. C.	1 54 16	Eos	P. T. Dodge	Aug. 31	S. Y. C.	3 36 17
Bo Peep	L. M. Clark	Sept. 5	Com. Y. C.	1 12 54	Eos	P. T. Dodge	Sept. 13	Ind. H. Y. C.	7 03 44
Bo Peep	L. M. Clark	Sept. 7	Lynn Y. C.	1 55 57	Feydeh, sloop	E. D. Cowman	June 6	A. Y. C.	3 02 21
Bo Peep	L. M. Clark	Sept. 26	Hull Y. C.	1 29 00	Feydeh	E. D. Cowman	June 16	A. Y. C.	2 56 50
Bo Peep	L. M. Clark	Sept. 29	M. Y. C.	1 42 46	Feydeh	E. D. Cowman	Aug. 1	Ind. H. Y. C.	2 21 56
Canada, sloop	Æmilius Jarvis	Aug. 6	Er. Y. C.	2 11 09	Fugitive, cat	G. E. Chabbehan	June 13	Yon. Y. C.	2 34 48
Canada	Æmilius Jarvis	Aug. 12	Ch. Y. C.	0 35 00	Fugitive	G. E. Chabbehan	July 3	N. R. Y. C.	2 47 07
Canada	Æmilius Jarvis	Aug. 25	Int. Y. Ch.	5 14 24	Fugitive	G. E. Chabbehan	July 6	Am. Y. C.	2 19 05
Canada	Æmilius Jarvis	Aug. 26	Tol. Y. C.	2 40 38	Gleaner, sloop	F. O. Wellington	Sept. 1	Q. Y. C.	0 35 50
Celia, sloop	C. A. Gould	June 6	K. Y. C.	2 21 30	Gleaner	F. O. Wellington	Sept. 5	Com. Y. C.	0 39 35
Celia	C. A. Gould	June 29	Stam. Y. C.	2 22 49	Gleaner (d)	F. O. Wellington	Sept. 26	Hull Y. C.	1 45 57
Celia	C. A. Gould	June 30	Ind. H. Y. C.	4 42 59	Glencairn, sl	James Ross	July 13	S. Y. C.	3 49 29
Celia	C. A. Gould	July 6	Am. Y. C.	2 11 37	Glencairn	James Ross	July 14	S. Y. C.	3 18 16
Celia	C. A. Gould	July 18	L. Y. C.	2 43 29	Glencairn	James Ross	July 15	S. Y. C.	3 11 51
Celia	C. A. Gould	July 24	L. Y. C.	1 59 51	Hera, sloop	R. N. Ellis	May 30	Ind. H. Y. C.	2 59 00
Celia	C. A. Gould	July 25	L. Y. C.	2 17 00	Hera	R. N. Ellis	June 6	K. Y. C.	2 46 21

SLOOPS, YACHTS, AND CATBOATS—Continued.

Yacht.	Owner.	Date.	Club.*	Time.
				H. M. S.
Hera	R. N. Ellis	June 16	A. Y. C	3 19 62
Hera	R. N. Ellis	Aug. 8	N'prt Races	3 39 50
Hera	R. N. Ellis	Aug. 29	S. Y. C	4 41 45
Hera	R. N. Ellis	Sept. 5	L. Y. C	3 32 45
Hera	R. N. Ellis	Sept. 16	N. Y. Y. C	6 14 12
Hope, sloop	Arthur Iselin	May 30	S. Y. C	2 02 10
Hope	Arthur Iselin	July 3	N. R. Y. C	2 37 26
Hope	Arthur Iselin	July 6	Am. Y. C	2 45 30
Houri, sloop	E. B. Hart, Jr	June 13	Doug. Y. C	2 18 00
Houri	E. B. Hart, Jr	July 3	N. R. Y. C	2 18 00
Houri	E. B. Hart, Jr	July 3	Riv. Y. C	2 35 50
Houri	E. B. Hart, Jr	July 6	A. Y. C	3 45 17
Houri	E. B. Hart, Jr	July 20	L. Y. C	1 5 15
Houri	E. B. Hart, Jr	Aug. 22	Hor. Y. C	1 45 32
Houri	E. B. Hart, Jr	Aug. 29	Hug. Y. C	3 38 10
Houri	E. B. Hart, Jr	Sept. 8	L. Y. C	2 04 04
Houri	E. B. Hart, Jr	Sept. 7	L. Y. C	5 48 23
Ida J., cat	F. E. Beckman	Aug. 15	C. M. Y. C	3 13 00
Ida J	F. E. Beckman	Aug. 29	B. M. Y. C	1 43 03
Ida J. (e)	F. E. Beckman	Aug. 29	C. M. Y. C	1 58 23
Infanta, sloop	Cliff V. Brokaw	July 18	L. Y. C	5 02 34
Infanta	Cliff V. Brokaw	July 25	L. Y. C	3 48 58
Infanta	Cliff V. Brokaw	Aug. 29	Hug. Y. C	2 11 30
Infanta	Cliff V. Brokaw	Aug. 29	Stam. Y. C	2 45 37
Iroquois, sloop	W. W. Genet	June 20	N. J. A. C	1 34 40
Iroquois	W. W. Genet	Aug. 29	N. J. A. C	1 24 24
Iroquois	W. W. Genet	Oct. 3	N. J. A. C	2 34 32
La Chica, sl. (f)	C. V. Souther			
Mai, sloop	O. G. Jennings	July 18	L. Y. C	4 49 15
Mai	O. G. Jennings	July 24	L. Y. C	3 04 53
Mai	O. G. Jennings	July 25	L. Y. C	3 45 14
Mai	O. G. Jennings	Aug. 3	L. Y. C†	4 22 38
Musme, sloop	J. McDonough	July 22	L. Y. C	3 46 07
Musme	J. McDonough	Sept. 7	L. Y. C	6 20 23
Musme	J. McDonough	Sept. 12	L. Y. C	4 10 19
Musme	J. McDonough	Sept. 19	Am. Y. C	4 21 10
Ninita, sloop	G. Andrews	July 11	Riv. Y. C	2 39 32
Ninita	G. Andrews	July 25	L. Y. C	2 26 30
Ninita	G. Andrews	Aug. 29	Hunt. Y. C	3 05 03
Ninita	G. Andrews	Sept. 5	Stam. Y. C	2 54 06
Norna, sloop	F. M. Hoyt	June 11	K. Y. C	4 11 09
Norota	F. M. Hoyt	June 16	A. Y. C	3 31 08
Norota	F. M. Hoyt	June 20	L. Y. C	5 23 53
Norota	F. M. Hoyt	July 3	N. R. Y. C	3 33 25
Norota	F. M. Hoyt	July 6	Am. Y. C	2 01 40
Norota	F. M. Hoyt	July 11	Riv. Y. C	3 09 22
Norota	F. M. Hoyt	July 18	L. Y. C	4 41 29
Norota	F. M. Hoyt	July 24	L. Y. C	3 06 12
Norota	F. M. Hoyt	Aug. 1	Ind. H. Y. C	2 29 07
Norota	F. M. Hoyt	Aug. 5	N. Y. Y. C†	5 13 12
Norota	F. M. Hoyt	Aug. 29	Hunt. Y. C	3 05 03
Norota	F. M. Hoyt	Sept. 2	Riv. Y. C	3 15 06
Norota	F. M. Hoyt	Sept. 5	Stam. Y. C	2 53 15
Oconee, cat	C. T. Pierce	July 2	L. Y. C	2 21 56
Oconee	C. T. Pierce	July 3	N. R. Y. C	3 01 13
Oconee	C. T. Pierce	July 6	Am. Y. C	2 23 12
Oconee	C. T. Pierce	July 14	Riv. Y. C	2 25 54
Oconee	C. T. Pierce	July 29	Hug. Y. C	4 07 00
Oconee	C. T. Pierce	Sept. 5	Stam. Y. C	2 15 28
Oconee	C. T. Pierce	Sept. 19	Am. Y. C	4 41 18
Paprika, sloop	C. S. Hoyt	May 23	N. R. Y. C	2 44 05
Paprika	C. S. Hoyt	June 6	K. Y. C	2 27 50
Paprika	C. S. Hoyt	June 29	Stam. Y. C	1 13 05
Paprika	C. S. Hoyt	June 30	Ind. H. Y. C	2 32 45
Paprika	C. S. Hoyt	July 1	N. R. Y. C	3 17 25
Paprika	C. S. Hoyt	July 11	Riv. Y. C	2 15 46
Paprika	C. S. Hoyt	July 18	L. Y. C	3 49 46
Paprika	C. S. Hoyt	July 20	L. Y. C	2 01 41
Paprika	C. S. Hoyt	July 22	L. Y. C	4 31 06
Paprika	C. S. Hoyt	July 24	L. Y. C	2 06 20
Paprika	C. S. Hoyt	July 25	L. Y. C	2 47 33
Paprika	C. S. Hoyt	Aug. 15	Am. Y. C	3 16 32
Paprika	C. S. Hoyt	Aug. 19	H. Y. C	1 25 30
Paprika	C. S. Hoyt	Aug. 22	Hor. Y. C	2 00 03
Paprika	C. S. Hoyt	Sept. 4	N. R. Y. C	4 45 27
Paprika	C. S. Hoyt	Sept. 5	Stam. Y. C	2 14 49
Paprika	C. S. Hoyt	Sept. 7	L. Y. C	5 49 20
Paprika	C. S. Hoyt	Sept. 13	Ind. H. Y. C	5 52 45
Paprika	C. S. Hoyt	Sept. 19	Am. Y. C	1 55 09
Premier, sloop	Geo. W. Chase	June 13	Portl. Y. C	2 29 26
Premier	Geo. W. Chase	June 27	Portl. Y. C	2 28 46
Premier	Geo. W. Chase	July 4	B. B. Y. C	3 14 16
Quantuck, sloop	J. L. Delafield	July 6	Am. Y. C	2 20 00
Quantuck	J. L. Delafield	July 22	L. Y. C	4 06 56
Quantuck	J. L. Delafield	Aug. 15	Am. Y. C	3 13 02
Quantuck	J. L. Delafield	Aug 19	H. Y. C	2 04 55
Quantuck	J. L. Delafield	Aug. 22	Hor. Y. C	2 49 34
Queen Mab, sl	N. L. Francis	Aug. 4	N. Y. Y. C.†	9 49 10
Queen Mab	N. L. Francis	Aug 5	N. Y. Y. C.†	5 52 15
Queen Mab	N. L. Francis	Aug. 7	N. Y. Y. C.†	5 28 00
Queen Mab	N. L. Francis	Aug. 10	N. Y. Y. C.†	10 18 02
Raccoon, sloop	T. R. Hostetter	July 6	Am. Y. C	1 52 15
Raccoon	T. R. Hostetter	Aug. 22	Hor. Y. C	2 25 42
Rex, sloop	J. B. Farrell	Aug. 14	C. M. Y. C	1 55 52
Rex	J. B. Farrell	Aug. 29	C. M. Y. C	2 13 15
Rex	J. B. Farrell	Aug. 29	B. M. Y. C	1 39 01
Rex	J. B. Farrell	Sept. 7	Lynn Y. C	2 19 04
Rex	J. B. Farrell	Sept. 9	O. C. Y. C	1 31 22
Satanic, sloop	W. Daly, Jr	Aug. 14	C. M. Y. C	1 51 20
Satanic	W. Daly, Jr	Aug. 22	Rev. Y. C	1 04 17
Scat, cat	F. M. Randall	Aug. 15	Am. Y. C	3 12 18
Scat	F. M. Randall	Aug. 17	N. R. Y. C	.....
Scat	F. M. Randall	Aug. 19	Hemp. Y. C	2 10 38
Scat	F. M. Randall	Aug. 22	Hor. Y. C	3 03 08
Scat	F. M. Randall	Aug. 29	Hug. Y. C	5 08 35
Scat	F. M. Randall	Sept. 2	Riv. Y. C	3 03 41
Scat	F. M. Randall	Sept. 4	Cor. Fleet	.....
Scat	F. M. Randall	Sept. 8	A. Y. C	2 09 11
Scat	F. M. Randall	Sept. 8	A. Y. C	3 50 43
Scat	F. M. Randall	Sept. 19	Am. Y. C	2 03 52
Sirocco, sloop	J. F. A. Merrill	June 12	Portl. Y. C	4 51 40
Sirocco	J. F. A. Merrill	June 13	Portl. Y. C	1 37 31
Sirocco	J. F. A. Merrill	June 29	Portl. Y. C	1 17 16
Sirocco	J. F. A. Merrill	July 18	Portl. Y. C	1 45 47
Sirocco	J. F. A. Merrill	July 25	Portl. Y. C	2 40 00
Sirocco	J. F. A. Merrill	Aug. 1	Portl. Y. C	1 44 28
Starling, cat	E. F. Delevante	May 30	H. Y. C	2 22 12
Starling	E. F. Delevante	July 3	N. R. Y. C	3 15 32
Starling	E. F. Delevante	July 18	L. Y. C	4 01 21
Starling	E. F. Delevante	Aug. 29	Hug. Y. C	4 35 00
Starling	E. F. Delevante	Sept. 4	N. R. Y. C	4 15 24
Step Lively, cat	F. M. Randall	June 6	A. Y. C	2 11 24
Step Lively	F. M. Randall	June 13	A. Y. C	2 12 05
Step Lively	F. M. Randall	June 15	B. Y. C	.....
Step Lively	F. M. Randall	June 16	A. Y. C	2 27 22
Streak, cat	C. H. Leary	June 6	A. Y. C	2 20 39
Streak	C. H. Leary	June 16	A. Y. C	2 30 17
Sunbeam, cat	H. B. Faxon	Aug. 12	C. M. Y. C	2 45 50
Sunbeam	H. B. Faxon	Sept. 1	Q. Y. C	0 43 27
Sunbeam	H. B. Faxon	Sept. 7	O. C. Y. C	1 23 13
Tacoma, sloop	S. N. Small	Aug. 26	Portl. Y. C	1 01 54
Tacoma	S. N. Small	Aug. 27	King. Y. C	2 22 37
Tacoma (g)	S. N. Small	Aug. 29	C. C. Y. C	2 21 31
Tautog, sloop(h)	W. O. Gay			
Uvira, sloop	E. M. Lockwood	June 16	A. Y. C	3 12 03
Uvira	E. M. Lockwood	June 20	L. Y. C	5 30 06
Uvira	E. M. Lockwood	July 6	A. Y. C	3 40 52
Uvira	E. M. Lockwood	July 9	A. Y. C	2 50 33
Uvira	E. M. Lockwood	July 24	L. Y. C	3 30 42
Uvira	E. M. Lockwood	Aug. 10	N. Y. Y. C	11 12 22
Uvira	E. M. Lockwood	Sept. 2	Riv. Y. C	3 14 44
Uvira	E. M. Lockwood	Sept. 4	N. R. Y. C	4 09 45
Uvira	E. M. Lockwood	Sept. 5	Stam. Y. C	3 36 22
Uvira	E. M. Lockwood	Sept. 7	L. Y. C	6 31 12
Uvira	E. M. Lockwood	Sept. 12	L. Y. C	3 47 05
Uvira	E. M. Lockwood	Sept. 19	Am. Y. C	3 56 47
Vaquero III., sl	H. B. Duryea	June 2	L. Y. C	5 33 20
Vaquero III	H. B. Duryea	July 15	N'prt Races	4 30 36
Vaquero III	H. B. Duryea	July 20	N'prt Races	2 04 12
Vaquero III	H. B. Duryea	July 22	L. Y. C	3 10 02
Vaquero III	H. B. Duryea	July 27	N'prt Races	1 46 40
Vaquero III	H. B. Duryea	Aug. 1	Ind. H. Y. C	2 54 52
Vaquero III	H. B. Duryea	Aug. 3	N'prt Races	2 30 22
Vaquero III	H. B. Duryea	Aug. 20	N'prt Races	2 20 08
Vaquero III	H. B. Duryea	Aug. 21	N'prt Races	2 43 50
Vaquero III	H. B. Duryea	Aug. 25	N'prt Races	2 47 31
Vaquero III	H. B. Duryea	Aug. 26	N'prt Races	2 47 31
Vaquero III	H. B. Duryea	Aug. 27	N'prt Races	2 33 15
Vaquero III	H. B. Duryea	Sept. 2	N'prt Races	2 59 58
Vaquero III	H. B. Duryea	Sept. 4	N'prt Races	4 06 34
Vaquero III	H. B. Duryea	Sept. 7	N'prt Races	1 36 06
Vaquero III	H. B. Duryea	Sept. 12		2 46 08
Vaquero III	H. B. Duryea	Sept. 15		2 05 43
Vaquero III	H. B. Duryea	Sept. 17		2 22 35
Vaquero III	H. B. Duryea	Sept. 18		2 24 46
Vaquero III	H. B. Duryea	Sept. 19	N'prt Races	2 07 46
Vespa, sloop	Smith Bros	July 25	Portl. Y. C	2 38 49
Vespa	Smith Bros	Aug. 1		1 43 54
Vespa	Smith Bros	Aug. 8		2 26 49
Volsung, cat	J. DeForest	June 30	Ind. H. Y. C	4 38 00
Volsung	J. DeForest	July 18	L. Y. C	2 51 06
Volsung	J. DeForest	July 25	L. Y. C	2 06 35
Wasp, sloop	H. F. & R. L. Lippitt	June 1	N. Y. Y. C	4 21 23
Wasp	H. F. & R. L. Lippitt	June 20	L. Y. C	6 44 11
Wasp	H. F. & R. L. Lippitt	June 27	S. Y. C	5 40 27
Wasp	H. F. & R. L. Lippitt	July 22	L. Y. C	6 53 54
Wasp	H. F. & R. L. Lippitt	July 25	L. Y. C	3 02 10
Wasp	H. F. & R. L. Lippitt	Aug. 3	N. Y. Y. C†	3 42 41
Wasp	H. F. & R. L. Lippitt	Aug. 5	N. Y. Y. C†	5 26 00
Wasp	H. F. & R. L. Lippitt	Aug. 10	N. Y. Y. C†	10 16 31
Wasp	H. F. & R. L. Lippitt	Sept. 16	N. Y. Y. C	12 03 05
Wa Wa, sloop	James A. Stillman	Aug. 19	N'prt Races	2 06 00
Wa Wa	James A. Stillman	Sept. 16	N'prt Races	2 37 15
Wa Wa	James A. Stillman	Sept. 22	N'prt Races	2 11 10

YACHTING RECORDS—*Continued.*

(*Continued from Page* 225.)

The following are the official times of the Glencairn-El Heirie races for the Seawanhaka-Corinthian Yacht Club's International Challenge Cup for half-raters:

FIRST RACE, JULY 13.

	Start.	Finish.	Elapsed.		Start.	Finish.	Elapsed.
	H. M. S.	H. M. S.	H. M. S.		H. M. S.	H. M. S.	H. M. S.
Glencairn....	12 55 00	4 44 29	3 49 29	El Heirie....	12 55 00	5 31 40	3 36 40

Glencairn's gain, 47 min. 11 sec.

SECOND RACE, JULY 14.

	Start.	Finish.	Elapsed.		Start.	Finish.	Elapsed.
	H. M. S.	H. M. S.	H. M. S.		H. M. S.	H. M. S.	H. M. S.
Glencairn....	12 40 00	3 53 16	3 18 16	El Heirie....	12 40 00	3 59 38	3 24 38

Glencairn's gain, 6 min. 22 sec.

THIRD RACE, JULY 15.

	Start.	Finish.	Elapsed.		Start.	Finish.	Elapsed.
	H. M. S.	H. M. S.	H. M. S.		H. M. S.	H. M. S.	H. M. S.
Glencairn....	12 35 00	3 46 51	3 01 51	El Heirie....	12 35 00	3 52 41	3 07 41

Glencairn's gain, 5 min. 50 sec.

On September 10 the Utopian, the largest yacht propelled by electricity, was launched at Nyack, N. Y., John Jacob Astor, owner. Length over all, 72 ft.; beam, 12 ft.; draught, 4 ft. Twin screws.

EXPLANATION OF CLUB ABBREVIATIONS ON PREVIOUS PAGES.

* CLUBS: Am. Y. C., American Yacht Club; A. Y. C., Atlantic Yacht Club; Bev. Y. C., Beverly Yacht Club; B. M. Y. C., Beverly-Marblehead Yacht Club; B. B. Y. C., Booth Bay Yacht Club; C. C. Y. C., Cape Cod Yacht Club; Cl. Y. C., Cleveland Yacht Club; Com. Y. C., Commonwealth Yacht Club; C. M. Y. C., Corinthian-Marblehead Yacht Club; Doug. Y. C., Douglaston Yacht Club; En. Y. C., Eastern Yacht Club; Er. Y. C., Erie Yacht Club; F. Y. C., Fall River Yacht Club; H. Y. C., Harlem Yacht Club; Hemp. Y. C., Hempstead Yacht Club; Hor. Y. C., Horseshoe Yacht Club; Hug. Y. C., Huguenot Yacht Club; Hull Y. C., Hull Yacht Club; Hunt. Y. C., Huntington Yacht Club; I. H. Y. C., Indian Harbor Yacht Club; Int. Y. Ch., International Yacht Challenge Race; King. Y. C., Kingston Yacht Club; K. Y. C., Knickerbocker Yacht Club; L. Y. C., Larchmont Yacht Club; M. Y. C., Massachusetts Yacht Club; N. J. A. C., New Jersey Athletic Club; N. R. Y. C., New Rochelle Yacht Club; N. Y. Y. C., New York Yacht Club; O. C. Y. C., Old Colony Yacht Club; Pl. Y. C., Plymouth Yacht Club; Portl. Y. C., Portland Yacht Club; Q. Y. C., Quincy Yacht Club; Rev. Y. C., Revere Yacht Club; R. I. Y. C., Rhode Island Yacht Club; Riv. Y. C., Riverside Yacht Club; S. Y. C., Seawanhaka Yacht Club; Stam. Y. C., Stamford Yacht Club; Squ. Y. C., Squantum Yacht Club; Tol. Y. C., Toledo Yacht Club; Yon. Y. C., Yonkers Yacht Club. † Cruise.

ADDITIONAL RACES WON: (a) Alpine, 4; (b) Arab, 7; (c) Cock Robin, 6; (d) Gleaner, 3; (e) Ida J., 2; (f) La Chica, 4; (g) Tacoma, 5; (h) Tautog, 6.

The Golf Season of 1896.

THE golf season of 1896 was characterized by a degree of enthusiasm never before experienced in the United States, and the number of players was largely increased. The clubs also have multiplied rapidly, leading to an addition in golf courses, while the older ones were greatly improved. The championship meetings of course attracted the widest interest, and they were more than usually successful in every particular.

The amateur and open championship events were held on the links of the Shinnecock Hills Golf Club, near Southampton, L. I., July 14-18. The opening medal play round, thirty-six holes, was finished by seventy-four players, the largest number that ever played in a golf tournament in America. The best sixteen scores were drawn to compete in the following hole play rounds, and as these sixteen ably demonstrated their ability to be known as the leading golfers of the country, they are, with the scores made for the thirty-six holes, as follows:

NAMES.	First Round.	Second Round.	Total	NAMES.	First Round.	Second Round.	Total
H. I. Whigham, Onwentsia G. C., Chicago	86	77	163	H. R. Sweny, St. Andrews G. C.	91	85	176
A. M. Coats, Newport G. C.	85	83	168	Bayard Cutting, Jr., Westbrook G. C.	89	89	178
H. P. Toler, Baltusrol G. C.	85	85	170	A. H. Fenn, Palmetto G. C.	90	88	178
J. A. Tyng, Morristown G. C.	84	86	170	W. H. Sands, St. Andrews G. C.	90	88	178
L. Waterbury, Newport G. C.	87	86	173	C. B. Macdonald, Chicago G. C.	89	89	178
H. G. Thorp, Cambridge G. C.	84	90	174	E. C. Rushmore, Tuxedo G. C.	85	94	179
A. L. Livermore, St. Andrews G. C	91	83	174	J. R. Chadwick, Richmond Co. Country Club, S. I.	92	87	179
H. G. Trevor, Shinnecock Hills G. C.	83	92	175	L. P. Bayard, Jr., Baltusrol G. C.	91	89	180

Four men tied for the last place, the other three who lost in the play-off being: L. B. Stoddart, St. Andrews; Richard Peters, Newport, and T. B. Gannett, Essex County Country Club, Manchester, Mass.

The championship was then played off by match play, first place and the Havemeyer $1,000 silver cup going to H. I. Whigham, of the Onwentsia Golf Club, Chicago. The three other medal men, in their order, were: H. G. Thorp, Cambridge; A. M. Coats, Newport; H. P. Toler, Baltusrol, Short Hills, N. J.

The open championship was won by James Foulis, professional, of the Chicago Golf Club, score, 78, 74—152; second, Horace Rawlins, Utica Golf Club, Utica, N. Y., 79, 76—155; third, Joseph Lloyd, Essex County Country Club, Massachusetts, 76, 81—157; fourth, George Douglas, Brookline Country Club, 79, 79—158; fifth, John Shippen, Shinnecock Hills Club, 78, 81—159.

The champions for 1895 were: Amateur, Charles B. Macdonald; open, Horace Rawlins.

The ladies' championship, held on the links of the Morris County Golf Club at Morristown, N. J., October 6-9, was the first regular ladies' championship event, and the $1,000 cup given by Hon. Robert Cox, of Edinburgh, Scotland, was played for for the first time. Twenty-four competitors finished the opening round of eighteen holes, medal play, and the championship was won by the youngest contestant, a girl sixteen years old, Miss Beatrix Hoyt, of the Shinnecock Hills Golf Club; second, Mrs.

THE GOLF SEASON OF 1896—*Continued.*

Arthur Turnure, Shinnecock; third, Miss Anna Sands, Newport Golf Club; fourth, Miss Cora Oliver, Albany Country Club.

Nearly all the prominent clubs held open tournaments lasting several days, besides a large number of members' club tournaments. Some of the most important, with their winners, are:

St. Andrews Golf Club, Yonkers, N. Y.—Club championship, members only, 36 holes, medal play, for John Reid gold medal, won November 3 by W. H. Sands, scores, 85, 88—173; his second victory. Open tournament, St. Andrews cup, H. R. Sweny, St. Andrews; second, A. L. Livermore, St. Andrews. Open handicap, F. W. Menzies, 82 from scratch, now the club record for the 18 holes. Consolation cup, C. S. Cox, Fairfield County Golf Club, Greenwich, Ct. Vice-president's cup, open only to winners of monthly handicaps, A. M. Robbins.

Morris County Golf Club.—Men's championship, James A. Tyng; ladies' championship, Mrs. William Shippen; open tournament, James A. Tyng; mixed foursome handicap, Mrs. W. Allston Flagg and C. F. Watson; ladies' open handicap, Miss Fannie Griscom, Philadelphia Country Club.

Lenox Golf Club.—Open tournament, Lenox cup, won by A. H. Fenn; Mme. de Heredia cup, Miss Corne'ia Barnes; Alexander cup, handicap, Robert Bage Kerr, Lakewood Golf Club; consolation cup, J. Sanford Barnes, Lenox Club.

Knollwood Country Club.—Open tournament, Reynal cup, George E. Armstrong. Richmond County Country Club, S. I.; President's cup, handicap, F. A. Walthem, Knollwood; professional, open, George Douglas, Brookline Country Club.

Ardsley Casino.—Opening members' match, May, 1896, Rev. Dr. Roderick Terry; open tournament, handicap, James Converse, Lakewood Golf Club; Ardsley cup, B. S. de Garmendia, St. Andrews; intercollegiate team match, first played in the United States, November 7, Yale and Columbia competing, six men each, won by Yale, 35 holes; winning team: W. R. Betts, Roderick Terry, Jr., W. B. Smith, F. C. Havemeyer, John Reid, Jr., and Craig Colgate.

Westbrook Golf Club, Islip, L. I.—Open tournament, Westbrook cup, Lindsley Tappin, Westbrook Club; medal play event, 18 holes, H. B. Hollins, Jr., Westbrook Club; handicap, open, Howard Townsend, Oyster Bay; consolation cup, J. M. Knapp, Westbrook.

Meadowbrook Hunt Club.—Open tournament, handicap, H. B. Hollins, Jr., Westbrook; scratch, W. H. Sands, St. Andrews.

Westchester Country Club.—Open tournament, handicap, W. H. Sands, scratch; foursome, Wyllis Terry and A. L. Norris, Dyker Meadow, Brooklyn; consolation, G. F. Tiffany, Westchester Roads Golf Club; handicap, 36 holes, Duncan Edwards, Dyker Meadow, Brooklyn; professional, Horace Rawlins.

Fly-Casting Records.

THESE casts, except as stated below, were made at the National Rod and Reel Association tournaments, held at Central Park, New York, and the statement of records was contributed to THE WORLD ALMANAC by Mr. A. N. Cheney, of Glens Falls, N. Y.

Light Rod Contest (rods not to exceed five ounces in weight): Reuben C. Leonard, 95 feet, made 1888.

Single-Handed Fly-Casting, Amateur: R. C. Leonard, 85 feet, made 1882; R. B. Lawrence, 85 feet, made 1888.

Switch Fly-Casting: H. W. Hawes, 102 feet, made 1887, with trout rod 11 feet long.

Single-Handed Fly-Casting, Expert: R. C. Leonard, 102½ feet, made 1888.

Salmon Casting: H. W. Hawes, 138 feet, made 1888.

Minnow Casting for Black Bass: F. B. Davidson, average of five casts, 167 1-5 feet. Made at Chicago, Ill., August 25, 1894.

Minnow Casting for Black Bass: E. C. Sturges, average of five casts, 140 feet 11 inches. Made at Camp Lake, Wisconsin, July 4, 1891.

Striped Bass Casting (Light): H. W. Hawes, average of five casts, 129 6-10 feet, made 1884.

Striped Bass Casting (Heavy): Longest single cast, W. H. Wood, 250 feet, made 1885.

Fly Casting for Black Bass: James L. Breese, 90 feet, made 1889.

ENGLISH FLY AND BAIT CASTING RECORDS.

(These records were compiled by Mr. A. N. Cheney for THE WORLD ALMANAC.)

SALMON FLY-CASTING, AMATEUR.

*J. J. Hardy (1895).....140 ft. 3 in. | *John Enright (1896).....147 feet

SALMON FLY-CASTING, SCOTCH PROFESSIONAL.

J. Stevens.....126 feet

SALMON SWITCH CASTING, AMATEUR.

C. M. P. Burns.....108 feet

TROUT FLY-CASTING—SINGLE-HANDED ROD.

Mr. P. D. Mallock.....†92 feet | Mr. R. B. Marston, } tie.....‡74 feet
Mr. Reuben Wood (of Syracuse, N. Y.). 82 ft. 6 in. | Mr. Hyde Clark, }

TROUT FLY-CASTING—TWO-HANDED ROD.

John Enright.....111 feet

TROUT FLY-CASTING—TEN-FOOT ROD.

Edgar S. Shrubsole (1896).....90 feet

THAMES BAIT-CASTING, AMATEUR. §

Mr. R. Gillson.....191 ft. 11 in.

LONGEST CAST HEAVY (3-OUNCES) SINKER.

Mr. Hobden.....216 feet

NOTTINGHAM BAIT-CASTING, AMATEUR. ‖

J. T. Emery (1896).....2¾ oz. lead, 214 feet
J. T. Emery (1896).... 1¾ oz. lead, 204 ft., 6 in.

NOTE—In minnow casting for black bass, Mr. Davidson used a half-ounce sinker. Mr. Sturges used a quarter-ounce sinker. Under these conditions Mr. Sturges made a single cast of 148 feet, and Mr. Davidson a single cast of 173 feet.

* Mr. Hardy's cast was made in a tournament with a rod of 18 feet. Mr. Enright's cast of 147 feet was made in a tournament with a 20-foot salmon rod. Afterward with the same rod he made an exhibition cast, before reliable witnesses, of 151 feet 3 inches.

† This distance was made by measuring the line after casting.

‡ This cast of Messrs. Marston and Clark is given in English reports as the best, but for some unknown reason Mr. Wood's cast of 82 feet 6 inches and Mr. George M. Kelson's cast of 81 feet have been entirely overlooked, although both are records at an international tournament.

§ In Thames casting the line is coiled at the feet of the caster.

‖ In Nottingham casting the cast is made from the reel, as is done in America.

The American Turf.

RECORD OF BEST PERFORMANCES.

RUNNING.

Dashes—Best at All Distances.

Distance.	Name, Age, Weight, and Sire.	Place.	Date.	Time.
¼ mile	Bob Wade, 4	Butte, Mont.	Aug. 20,1890	0.21¼
⅜ "	Red S., aged, 122 lbs.	Butte, Mont.	July 22,1896	0.34
	Fashion, 4	Lampas, Tex.	Aug. 15,1891	
½ "	Geraldine, 4, by Grinstead, 122 lbs	N. Y. J. C. (st. c.)	Aug. 30,1889	0.46
	April Fool, 4, 122 lbs.	Butte, Mont.	July 31,1891	0.47
4½ furlongs	Meadows, 5, 103 lbs.	Alexander Isl. (Va.).	Mar. 28,1895	0.53
5⅛ mile	Maid Marian, 4, by Great Tom, 111 lbs.	N. Y. J. C.	Oct. 9,1894	0.56¾
5½ furlongs	Tormentor, 6, by Joe Hooker, 121 lbs.	N. Y. J. C.	Oct. 10,1893	1.03
Futurity Course*.	Kingston, aged, by Spendthrift, 139 lbs.	C. I. J. C.	June 22,1891	1.08
¾ mile	Domino, 2, by Himyar, 128 lbs.	N. Y. J. C. (st. c.)	Sept. 29,1893	1.09
	O'Connell, 5, 121 lbs.	Oakley, Cal.	July 18,1895	1.12¼
6½ furlongs	Wernberg, 4, by Muscovy, 113 lbs.	C. I. J. C.	Aug. 28,1895	1.19-5
	Irish Reel, 3, by Exile, 108 lbs.	C. I. J. C.	Aug. 31,1895	
⅞ mile	Bella B., 5, by Enquirer, 103 lbs.	Monmouth P. (st. c.)	July 8,1890	1.23½
	Clifford, 4, by Bramble, 127 lbs.	C. I. J. C.	Aug. 29,1894	1.22-5
7½ furlongs	Mamie Scott, 3, by Canny Scott, 90 lbs.	San Francisco	Oct. 17,1895	1.33¼
1 mile	Salvator, 4, by Imp. Prince Charlie, 110 lbs.†	Monmouth P. (st. c.)	Aug. 28,1890	1.35½
1 "	Libertine, 3, by Leonatus, 90 lbs.	Chicago, Ill.	Oct. 24,1894	1.38¾
1 "	Arab, 8, by Dalnacardoch, 93 lbs.	N. Y. J. C.	June 11,1894	1.39
	Ducat, 4, by Deceiver, 113 lbs.	C. I. J. C.	Aug. 28,1894	
1 "	Kildeer, 4, by Imp. Darebin, 91 lbs.	Monmouth P. (st. c.)	Aug. 13,1892	1.37¼
1 " 20 yds.	Maid Marian, 4, by Imp. Great Tom, 101 lbs.	Chicago (Wash. Park)	July 21,1893	1.40
1 " 70 yds.	Wildwood, 4, by Wildidle, 115 lbs.	Chicago (Wash. Pk.)	July 19,1893	1.44
	Faraday, 4, by Himyar, 102 lbs.		July 9,1893	
	Casu Day, 3, by Strathmore, 109 lbs.		July 10,1894	
	Sullross, aged, by Foster, 96 lbs.		July 19,1894	
1 1-16 miles	Redskin, 6, by Runnymede or Imp. Pontiac, 98 lbs.	Forsyth, Ind.	June 6,1896	1.45¼
1⅛ "	Tristan, 6, by Imp. Glenelg, 114 lbs.	Morris Park, N. Y.	June 2,1891	1.51½
1 3-16 "	Henry Young, 4, by Duke of Montrose, 108 lbs	Chicago (Wash. Park)	July 14,1894	1.58½
1¼ "	Salvator, 4, by Imp. Prince Charlie, 122 lbs.	C. I. J. C.	June 25,1890	2.05
	Morello, 3, by Eolus, 117 lbs.	Chicago (Wash. Park)	July 22,1893	
1¼ "	Banquet, 3, by Imp. Rayon d'Or, 108 lbs.	Monmouth P. (st. c.)	July 17,1890	2.03¾
1 m. 500 yds.	Bend Or, 4, by Buckden, 115 lbs.	Saratoga, N. Y.	July 25,1882	2.10½
1 5-16 miles	Sir John, 4, by Sir Modred, 116 lbs.	N. Y. J. C.	June 9,1892	2.14¼
1⅜ "	Sabine, 4, by Rossington, 109 lbs.	Chicago (Wash. Park)	July 5,1894	2.18¾
1½ "	Lamplighter, 3, by Spendthrift, 109 lbs.	Monmouth Park	Aug. 9,1892	2.32¾
1⅝ "	Hindoocraft, 3, by Hindoo, 75 lbs.	Morris Park, N. Y.	Aug. 27,1889	2.48
1⅝ "	Exile, 4, by Mortimer, 115 lbs.	Sheepshead Bay, N.Y	Sept. 11,1886	2.48¼
1¾ "	Hotspur, 5, by Joe Daniels, 117 lbs.	San Francisco, Cal.	Apr. 30,1891	3.00¾
1⅞ "	Enigma, 4, by Enquirer, 90 lbs.	Sheepshead Bay, N.Y	Sept. 15,1885	3.20
2 "	Newton, 4, by Imp. Billet, 107 lbs.	Chicago (Wash. Park)	July 13,1893	3.27½
2 "	Ten Broeck, 5, by Imp. Phaeton, 110 lbs.†.	Louisville, Ky.	May 29,1877	3.27½
2⅛ "	Joe Murphy, 4, by Isaac Murphy, 99 lbs.	Chicago (Harlem)	Aug. 30,1894	3.42
2¼ "	Springbok, 5, by Imp. Australian, 114 lbs.	Saratoga, N. Y.	July 29,1875	3.56¼
	Preakness, aged, by Lexington, 114 lbs.			
2⅛ "	Aristides, 4, by Imp. Leamington, 104 lbs.	Lexington, Ky.	May 13,1876	4.27½
2⅝ "	Ten Broeck, 4, by Imp. Phaeton, 104 lbs.	Lexington, Ky.	Sept. 16,1876	4.58½
2¾ "	Hubbard, 4, by Planet, 107 lbs.	Saratoga, N. Y.	Aug. 9,1873	4.58¾
3 "	Drake Carter, 4, by Ten Broeck, 115 lbs.	Sheepshead Bay, N.Y	Sept. 6,1884	5.24
4 "	Ten Broeck, 4, by Imp. Phaeton, 104 lbs.†.	Louisville, Ky.	Sept. 27,1876	7.15¾
4 "	Fellowcraft, 4, by Imp. Australian, 108 lbs.	Saratoga, N. Y.	Aug 20,1874	7.19½
4 "	Lexington, 4, by Boston, 103 lbs.†	New Orleans, La.	Apr. 2,1855	7.19¾

Heats—Best Two in Three.

¼ mile	Sleepy Dick, aged	Kiowa, Kan.	Oct. 19,1888	0.21½	0.22¼
½ "	Eclipse, Jr., 4	Dallas, Tex.	Nov. 1,1890	0.48	0.48
	Quirt, 3, 122 lbs.	Vallejo, Cal.	Oct. 5,1894	0.47¼	0.47¾
½ "	Bogus, aged, by Ophir, 113 lbs.	Helena, Mont.	Aug. 22,1888	0.48	0.48
4½ furlongs	Susie S., aged, by Ironwood	Santa Rosa, Cal.	Aug 23,1889	0.55	0.55¾
5⅛ mile	Kitty Pease, 4, by Jack Hardy, 82 lbs.	Dallas, Tex.	Nov. 2,1887	1.00	1.00
¾ "	Lizzie S., 5, by Wanderer, 118 lbs.	Louisville, Ky.	Sept. 18,1883	1.13¼	1.13½
¾ "	Tom Hayes, 4, by Duke of Montrose, 107 lbs.	Morris Pk., N.Y. (st.c)	June 17,1892	1.10½	1.12¾
⅞ "	Hornpipe, 4, by Imp. St. Mungo, 105 lbs.	Chicago (Westside)	July 19,1888	1 30	1.30
1 "	Guido, 4, by Double Cross, 117 lbs.	Chicago (Wash. Park)	July 11,1891	1.41½	1.41¾
1 1-16 miles	Slipalong, 5, by Longfellow, 115 lbs.	Chicago (Wash. Park)	Sept. 2,1885	1.50½	1.48
1⅛ miles	Gabriel, 4, by Alarm, 112 lbs.	Sheepshead Bay, N.Y	Sept. 23,1880	1.56	1.56
1¼ "	Glenmore, 5, by Glen Athol, 114 lbs.	Sheepshead Bay, N.Y	Sept. 25,1880	2.10	2.14
	Mary Anderson, 3, 83 lbs., won first heat in.				2.09
1½ miles	Keno, 6, by Chillicothe	Toledo, Ohio	Sept 16,1880	2.43½	2.45
	Belle of Nelson, 5, won second heat in				2.45
2 miles	Bradamante, 3, by War Dance, 87 lbs.	Jackson, Miss.	Nov. 17,1877	3.32	3.29
3 "	Norfolk, 4, by Lexington, 100 lbs	Sacramento, Cal.	Sept. 23,1865	5.27½	5.29¼
4 "	Ferida, 4, by Glenelg, 105 lbs.	Sheepshead Bay, N.Y	Sept. 18,1880	7.23½	7.41
4 "	Glenmore, 4, by Glen Athol, 108 lbs.	Baltimore, Md.	Oct. 25,1879	7.30¼	7.31
	Willie D., 4, 105 lbs., won first heat in				7.29½

* Course, 170 feet less than ¾-mile. † Races against time.

THE AMERICAN TURF—RECORD OF BEST PERFORMANCES—*Continued.*

Heats—Best Three in Five.

Dist. Mile.	Name.	Place.	Date.	Time.				
½	Haddington, 6, by Haddington, 118 lbs....	Petaluma, Cal...	Aug.28,'83	.....	.....	0.49½	0.50½	0.49¾
.....	Aunt Betsy, 3, 105 lbs. ; won first heat in..	.....	.....	0.49½	.....	.....	.....	.....
¾	Gleaner, aged, by Glenelg, 112 lbs.....	Wash. Park, Chic.	July 5,'86	.....	.....	1.15	1.14½	1.15½
1	Thad Stevens, aged, by Langford, 100 lbs.	Sacramento, Cal.	July 8,'73	.....	.....	1.43½	1.46½	1.45
.....	Thornhill won the first and second heats in	.....	.....	1.43	1.43	.....	.....	.....
1	L'Argentine, 6, 115 lbs.....	St. Louis.....	June14,'79	1.43	.....	1.44	.....	1.47¾
11-16	Dave Douglas, 5, by Leinster	Sacramento, Cal.	Sept.23,'87	1.51½	1.51½	1.51½	1.54	1.50½
	First and third heats were dead heats.							

HURDLE RACES.

Distance.	Name.	Place.	Date.	Time.		
1 mile.....	Swannanoe, aged, by Red Dick, 120 lbs..	Brighton Beach, N Y.	July 16, 1881	.....	.....	1.50
1 1-16 miles	Judge Jackson, aged, by Buckden, 138 lbs	Latonia, Ky.....	May 29, 1886	.....	.....	1.59¼
1⅛ miles..	Winslow, 4, by Ten Broeck, 138 lbs.....	Westside, Chicago, Ill	Aug. 29, 1888	.....	.....	2.02¾
1 3-16 miles	Jim Murphy, 4, by Fellowcraft, 133 lbs..	Saratoga, N. Y.....	Aug. 21, 1888	.....	.....	2.12
1¼ miles..	Bourke Cockran, 4, by War Dance, 127 lbs	Brighton Beach, N.Y.	Nov. 9, 1882	.....	.....	2.16
1⅜ " ..	Guy, aged, by Narragansett, 155 lbs.....	Latonia, Ky.....	Oct. 8, 1885	.....	.....	2.35
1½ " ..	Kitty Clark, 3, by Glenelg, 130 lbs.....	Brighton Beach, N.Y.	Aug. 23, 1881	.....	.....	2.47
1½ " ..	Speculation, 6, by Daniel Boone, 125 lbs.	Brighton Beach, N.Y.	July 19, 1881	.....	.....	2.47
1⅝ " ..	Turfman, 5, by Revolver, 140 lbs.....	Saratoga, N. Y.....	Aug. 7, 1882	.....	.....	3.16
1¾ " ..	Kitty Clark, 4, by Glenelg, 142 lbs.....	Monmouth, N. J.....	July 12, 1882	.....	.....	3.17
2 " ..	Tom Leathers, aged, by Camp's Whale, 117 lbs.....	New Orleans, La....	April16, 1875	.....	.....	3.47½
2¼ " ..	Buckra, aged, by Buckden, 168 lbs.....	Sheepshead Bay, N.Y	June 21, 1887	.....	.....	4.26
Mile heats.	Will Davis, aged, by Fadladeen, 140 lbs.	Chicago, Ill.....	July 3, 1886	.....	1.49½	1.51

TROTTING—IN HARNESS.

Distance.	Name.	Place.	Date.	Time.		
1 mile by a yearling.....	Pansy McGregor...	Holton, Kan. (kite).....	Nov. 18,1893	.....	.....	2.23¾
1 " " "	Adbell*.....	San José, Cal. (reg.).....	Sept. 28,1894	.....	.....	2.23
1 " " two-year-old..	Arion*.....	Stockton, Cal. (kite).....	Nov. 10,1891	.....	.....	2.10¾
1 " " " "	Jupe	Boston, Mass.....	Sept. 28,1896	.....	.....	2.13¾
1 " " three-year-old	Fantasy	Nashville, Tenn. (reg.)..	Oct. 17,1893	.....	.....	2.08¾
1 " " four-year-old.	Directum.....	Nashville, Tenn. (reg.)..	Oct. 18,1893	.....	.....	2.05¼
1 " " "	Fantasy*.....	Terre Haute, Ind. (reg.).	Sept. 13,1894	.....	.....	2.06
1 " " five-year-old..	Alix...	Chicago, Ill.....	Sept. 14,1893	.....	.....	2.07¾
1 " " "	Alix.....	Terre Haute, Ind. (reg.).	Aug. 17,1894	.....	.....	2.05¼
1 " " six-year-old ..	Alix*.....	Galesburg, Ill.....	Sept. 19,1894	.....	.....	2.02¾
Best 3 heats	Alix.....	Terre Haute, Ind.....	Aug. 17,1894	2.06	2.06¼	2.05¼
2 miles.....	Greenlander.....	Terre Haute, Ind.....	Nov. 4,1893	.....	.....	4.32
3 "	Bishop Hero.....	Oakland, Cal. (reg.).....	Oct. 7,1892	.....	.....	7.19½
3 "	Nightingale*.....	Nashville, Tenn. (reg.)..	Oct. 20,1893	.....	.....	6.55½
4 "	Senator L.....	San José, Cal. (reg.).....	Nov. 2,1894	.....	.....	10.12
5 "	Bishop Hero.....	Oakland, Cal. (reg.).....	Oct. 14,1893	.....	.....	12.30¾
10 "	Controller	San Francisco, Cal. (reg.)	Nov. 23,1878	.....	.....	27.23¾
10 "	Pascal*.....	New York, N. Y. (reg.)..	Nov. 2,1893	.....	.....	26.15
20 "	Captain McGowan*	Boston, Mass. (reg.).....	Oct. 31,1865	.....	.....	58.25
30 "	General Taylor*....	San Francisco, Cal.....	Feb. 21,1857	.....	.....	1.47.59
50 "	Ariel*.....	Albany, N. Y.....	1846	.....	.....	3.55.40½
100 "	Conqueror*.....	Centreville, L. I.....	Nov. 12,1853	.....	.....	8.55.53

To Wagon.

1 mile.....	Guy*.....	Detroit, Mich.....	July 18,1893	.....	.....	2.13
1 mile in a race.....	Alfred S.....	Philadelphia, Pa.....	Sept. 4,1890	.....	.....	2.16¾
Best 3 heats.....	Hopeful.....	Chicago, Ill.....	Oct. 12,1878	2.16½	2.17	2.17
2 miles.....	General Butler....	Fashion Track, L. I....	June 18,1863	.....	.....	4.56¼
2 "	Dexter.....	Fashion Track, L. I....	Oct. 27,1865	.....	.....	4.56¼
3 "	Prince.....	Centreville, L. I.....	Sept. 15,1857	.....	.....	7.53½
5 "	Fillmore.....	San Francisco, Cal.....	April18,1863	.....	.....	13.16
10 "	Julia Aldrich.....	San Francisco, Cal.....	June 15,1858	.....	.....	29.04½
20 "	Controller.....	San Francisco, Cal.....	April20,1878	.....	.....	58.57

Under Saddle.

1 mile.....	Great Eastern.....	Fleetwood Park, N. Y..	Sept. 22,1877	.....	.....	2 15¾
2 miles.....	George M. Patchen	Fashion Track, L. I....	July 1,1863	.....	.....	4.56
3 "	Dutchman.....	Beacon Track, Hoboken.	Aug. 1,1839	.....	.....	7.32½
4 "	Dutchman.....	.....	May, 1836	.....	.....	10.51

By Teams.

1 mile. Maud S. and Aldine, at Fleetwood Park, N. Y., driven by W. H. Vanderbilt to a road wagon (not a record), 2.15½, June 15, 1883.

1 mile. Belle Hamlin* and Honest George, at Providence, R. I., driven by E. F. Geers to skeleton wagon with bicycle wheels, for a record, 2.12¼, September 23, 1892.

1 mile. Belle Hamlin and Justina, at Independence, Iowa (kite-shaped track), driven by their breeder, C. J. Hamlin, 72 years old, to skeleton wagon, for a record, 2.13¼, October 24, 1890.

1 mile (in a race). Rose Leaf and Sally Simmons, driven by George Starr, at Columbus, Ohio, September 27, 1894, 2.15¼.

* Against time.

THE AMERICAN TURF—RECORD OF BEST PERFORMANCES—*Continued.*

3 heats (in a race). Arab and Conde, driven by O. A. Hickok, won in straight heats over the Bay District track, San Francisco November 26, 1887, from Lindsay's Jane L. and Palatina. Time, 2.30½, 2.23, 2.18¾.

With Running Mate.

Distance.	Name.	Place.	Date.	Time.		
1 mile	Ayres P.*	Kirkwood, Del. (kite)	July 3,1893			2.03½

PACING—IN HARNESS.

1 mile	John R. Gentry	Portland, Me	Sept. 24,1896			2.00½
1 " in a race	John R. Gentry	Glens Falls, N. Y.	Sept. 10,1896			2.01½
1 " by a yearling	Belle Acton*	Lyons, Neb. (kite)	Oct. 14,1892			2.20¾
1 " two-year-old	Directly*	Galesburg, Ill. (reg.)	Sept. 20,1894			2.07¾
1 " " "	Lena Hill	Dallas, Tex. (reg.)	Oct. 28,1893			2.12¾
1 " three-year-old	Directly*	Fresno, Cal.	Feb. 1,1895			2.07¼
1 " four-year-old	Online*	Sioux City, Iowa (reg.)	Oct. 12,1894			2.04
1 " best by mare	Pearl C / Lottie Lorine	Columbus, Ohio	Aug. 4,1896			2.06½
1 " " stallion	John R. Gentry	Portland, Me	Sept. 24,1896			2.00½
2 miles	W. W. P.*	Lincoln, Neb	Oct. 31,1895			4.23¾
3 "	James K. Polk	Centreville, L. I. (reg.)	Sept. 13,1847			7.44
3 "	Joe Jefferson*	Knoxville, Iowa (reg.)	Nov. 6,1891			7.33¼
4 "	Joe Jefferson*	Knoxville, Iowa (reg.)	Nov. 13,1891			10.10
5 "	Fisherman	San Francisco, Cal. (reg.)	Dec. 19,1874			13.03½
1 mile, best three heats	Star Pointer	Boston, Mass.	Sept. 18,1896	2.02½	2.03½	2.03¾

PACING—TO WAGON.

1 mile	W. W. P.	Terre Haute, Ind.	Oct. 4,1895			2.08¾
1 " in a race	Joe Patchen	Boston, Mass., ½-m. track	Nov. 3,1896			2.11
2 miles	Young America					4.58½
3 "	Longfellow	Sacramento, Cal.	Sept. 7,1869			7.53
4 "	Longfellow	San Francisco, Cal.	Dec. 31,1869			10.42½
5 " in a race	Lady St. Clair	San Francisco, Cal.	Dec. 11,1874			12.54¾
Fastest 3 heats, 1 mile	Johnston	St. Paul, Minn.	Sept. 16,1887	2.16¼	2.15¼	2.15¼

Under Saddle.

1 mile	Johnston*	Cleveland, Ohio	Aug. 3,1883			2.13

By a Team.

1 mile	Miss Rita & Josie B.	Lexington, Ky.	Oct. 15,1896			2.09¼

With a Running Mate.

1 mile (pacing)	Flying Jib & mate.	Chillicothe, Ohio (kite)	Oct. 4,1894			1.58¼

* Against time.

The English Derby.

Year.	Owner and Winner.	Sire.	Subs.	Starters.	Time.	Second.
1867	Mr. H. Chaplin's Hermit	Newminster	256	30	2.52	Marksman.
1868	Sir J. Hawley's Blue Gown	Beadsman	262	18	2.43 1-2	King Alfred.
1869	Mr. J. Johnstone's Pretender	Adventurer	247	22	2.52 1-2	Pero Gomez.
1870	Lord Falmouth's Kingcraft	King Tom	252	15	2.45	Palmerston.
1871	Baron Rothschild's Favonius	Parmesan	209	17	2.50	Albert Victor. / King of the Forest.
1872	Mr. Savile's Cremorne	Parmesan	191	23	2.45 1-2	Pell Mell.
1873	Mr. Merry's Doncaster	Stockwell	201	12	2.50	Gang Forward. / Kaiser.
1874	Mr. Cartwright's George Frederick	Marsyas	212	20	2.46	Couronne de Fer.
1875	Prince Batthyany's Galopin	Vedette	199	18	2.48	Claremont.
1876	Mr. A. Baltazzi's Kisber	Buccaneer	226	15	2.44	Forerunner.
1877	Lord Falmouth's Silvio	Blair Athol	245	17	2.50	Glen Arthur.
1878	Mr. Crawfurd's Sefton	Speculum	231	22	2.56	Insulaire.
1879	Mr. Acton's Sir Bevys	Favonius	278	23	3.02	Palmbearer.
1880	Duke of Westminster's Bend Or	Doncaster	257	19	2.46	Robert the Devil.
1881	Mr. P. Lorillard's Iroquois	Leamington	242	15	2.50	Peregrine.
1882	Duke of Westminster's Shotover	Hermit	198	14	2.45 3-5	Quicklime.
1883	Sir F. Johnstone's St. Blaise	Hermit	215	11	2.48 2-5	Highland Chief.
1884	Mr. J. Hammond's St. Gatien / Sir J. Willoughby's Harvester	Rotherhill or The Rover. / Stirling.	189	15	2.46 1-5	.....
1885	Lord Hasting's Melton	Master Kildare	189	12	2.44 1-5	Paradox.
1886	Duke of Westminster's Ormonde	Bend Or	199	9	2.45 3-5	The Bard.
1887	Mr. Abington's Merry Hampton	Hampton	190	11	2.43	The Baron.
1888	Duke of Portland's Ayrshire	Hampton	158	9	2.42 1-5	Crowberry.
1889	Duke of Portland's Donovan	Galopin	169	13	2.44 2-5	Miguel.
1890	Sir James Miller's Sainfoin	Springfield	233	8	2.49 1-4	Le Nord.
1891	Sir F. Johnstone's br c Common	Isonomy	203	11	2.56 4-5	Gouverneur.
1892	Lord Bradford's ch c Sir Hugo	Wisdom	259	13	2.44	La Flèche.
1893	W. H. McCalmont's b c Isinglass	Isonomy	229	11	2.33	Ravensbury.
1894	Lord Rosebery's b c Ladas	Hampton	224	7	2.45 4-5	Matchbox.
1895	Lord Rosebery's b c Sir Visto	Barcaldine	228	15	2.43 2-5	Curzon.
1896	Prince of Wales' b c Persimmon	St. Simon	276	11	2.42	St. Frusquin.

Distance.	Professional.	Time.	Amateur.	Time.
		M. S.		M. S.
35yds	.....	... ...	F.W.Lord .	... 4 1-5
40 "	.....	... ...	E. B. Bloss	... 4 3-5
50 "	H.M. J'nson	... 5¼	L.E. Myers	... 5½
75 "	James Quirk	... 7¼	L. H. Cary	... 7 3-5
80 "	.....	... ...	W. Baker	... 8
100 "	H.M. J'nson	... 9 4-5	J.Owen, Jr.	... 9 4-5
100 "	H. Bethune.	... 9 4-5	B.J.Wefers	... 9 4-5
101 "	.....	... ...	R. L. Montagne	... 10
110 "	F.N. Bonine	... 11	CH Sherrill	... 11 1-5
110 "	.....	... ...	W. Baker	... 11 1-5
110 "	.....	... ...	L. H. Cary	... 11 1-5
120 "	Geo. Seward (Eng.).	... 11¼	B.J.Wefers	... 11 4-5
120 "	.....	... ...	WP Phillip	... 11 4-5
120 "	.....	... ...	A RDowner	... 11 4-5
120 "	.....	... ...	CA Bradl'y	... 11 4-5
122 "	H. Gent	... 11 3-5	.....	... ...
123⅜"	M. K. Kittleman.	... 12 1-5	.....	... ...
125 "	J. W. Cozad	... 12¼	CH Sherrill	... 12 2-5
125 "	M.K. Kittleman.	... 12½	.....	... ...
130 "	W. Johnson	... 12½	W. Baker	... 13
131½"	H. Hutchens	... 12¾	.....	... ...
135 "	.....	... ...	CA Bradley	... 13 3-5
140 "	W.G. Scarlet	... 14	.....	... ...
140 "	H. Hutchens	... 14	.....	... ...
150 "	H. Hutchens	... 14½	C. G. Wood (Eng.).	... 14 4-5
150 "	.....	... ...	CH Sherrill	... 14 4-5
150 "	.....	... ...	J. Owen	... 14 4-5
150 "	.....	... ...	CG Money-penny.	... 14 4-5
180 "	.....	... ...	W. Baker (America)	... 18
180 "	.....	... ...	J.L. Junker (Eng.).	... 18 1-5
200 "	Geo. Seward	... 19½	EH Pelling	... 19 4-5
200 "	.....	... ...	A RDowner	... 19 4-5
220 "	H. Hutchens	... 21 3-5	B.J. Wefers	... 21 1-5
250 "	H. Hutchens	... 25¼	W. T. Mc-Phearson	... 24 3-5
250 "	.....	... ...	CH Sherrill	... 25 4-5
300 "	H. Hutchens	... 30	B.J. Wefers	... 30 3-5
350 "	H. Hutchens	... 38 2-5	L.E. Myers	... 36 4-5
400 "	T. Brian	... 45	W C Downs	... 43
440 "	R. Buttery	... 48¾	W. Baker	... 47¾
500 "	J. Powers	... 59	L.E. Myers	... 58
500 "	.....	... ...	E.C. Bredin	... 58¾
600 "	J. Nuttal	1 13	T. E. Burke	1 11
660 "	.....	1 13	L.E. Myers	1 22
700 "	J. Pudney	1 29	L.E. Myers	1 31
800 "	.....	... ...	L.E. Myers	1 44 2-5
880 "	F. S. Hewitt	1 53½	C. H. Kilpatrick,	1 53 2-5
1000 "	W. Cum'ings	2 17	L.E. Myers	2 13
1320 "	W. Richards	3 07	T.P. Con'eff	3 02 4-5
1 m.	W.G. George	4 12¾	T.P. Con'eff	4 15 3-5
1¼"	W. Lang	5 30	T.P. Con'eff	5 38 4-5
1½"	W. Cum'ings	6 43½	T.P. Con'eff	6 46
1¾"	.....	... ...	WG George (Eng.).	8 8 1-3
1¾"	.....	... ...	W.D. Day	8 18 1-5
2 "	W. Lang	9 11½	WG George	9 17 2-5
2 "	.....	... ...	W. D. Day	9 32 3-5
2½"	P. Cannon	12 06 1-5	WG George	12 06

Distance.	Professional.	Time.	Amateur.	Time.
		H. M. S.		H. M. S.
2⅛m	.....	... ...	W. D. Day	... 12 10 3-5
3 "	P. Cannon	... 14 19½	S. Thomas	... 14 24
3 "	.....	... ...	W. D. Day	... 14 39
3⅛"	P. Cannon	... 17 02 1-5	WG George	... 17 10
3⅛"	.....	... ...	W. D. Day	... 17 45
4 "	P. Cannon	... 19 25 2-5	C E Willers	... 19 33 4-5
4 "	.....	... ...	W. D. Day	... 20 15 4-5
4⅛"	J. Grant	... 22 48	WG George	... 22 32
4⅛"	.....	... ...	E. C. Carter	... 22 59 4-5
5 "	J. White	... 24 40	S. Thomas	... 24 53 3-5
5 "	.....	... ...	E. C. Carter	... 25 23 3-5
5⅛"	C. Price	... 28 36 1-5	S. Thomas	... 27 42 3-5
5⅛"	.....	... ...	E. C. Carter	... 28 49
6 "	J. White	... 29 50	S. Thomas	... 30 17 4-5
6⅛"	C. Price	... 34 02 1-5	S. Thomas	... 32 56 2-5
6⅛"	.....	... ...	E. C. Carter	... 34 10 3-5
7 "	J. White	... 34 45	S. Thomas	... 35 36 4-5
7 "	.....	... ...	E. C. Carter	... 36 54
7⅛"	C. Price	... 39 25 1-5	S. Thomas	... 38 18
7⅛"	.....	... ...	E. C. Carter	... 39 37
8 "	J. Howitt	... 40 20	WG George	... 40 57 2-5
8 "	.....	... ...	E. C. Carter	... 42 19
8⅛"	C. Price	... 44 50 1-5	WG George	... 43 33
8⅛"	.....	... ...	E.C. Carter	... 44 58 4-5
9 "	J. Howitt	... 45 21	WG George	... 46 12
9 "	.....	... ...	S. Thomas	... 47 41 4-5
9⅛"	C. Price	... 50 09 3-5	WG George	... 48 51
9⅛"	.....	... ...	E.C. Carter	... 50 25 2-5
10 "	W.Cum'ings	... 51 06 2-5	W. D. Day	... 52 38 2-5
11 "	L. Bennett (Deerfoot).	... 56 52	WG George	... 57 09 2-5
12 "	L. Bennett (Deerfoot).	1 02 02½	S. Thomas	1 02 43
13 "	J. Howitt	1 10 31	S. Thomas	1 10 55 2-5
14 "	J. Howitt	1 16 12	S. Thomas	1 16 41 1-5
15 "	J. Howitt	1 22 00	S. Thomas	1 22 15 2-5
16 "	J. Howitt	1 28 06	GCrossland	1 28 46
17 "	A. Norris	1 36 07	GCrossland	1 34 27
18 "	A. Norris	1 42 33	GCrossland	1 40 10
19 "	A. Norris	1 49 15	GCrossland	1 46 00
20 "	P. Byrnes (America).	1 54 00	GCrossland	1 51 54
21 "	G. Mason	2 08 36	GA Dun'ng	2 06 10
22 "	G. Mason	2 16 17	GA Dun'ng	2 12 48
23 "	G. Mason	2 23 33	GA Dun'ng	2 19 50
24 "	G. Mason	2 30 04	GA Dun'ng	2 27 05
25 "	G. Mason	2 36 34	GA Dun'ng	2 33 44
30 "	G. Mason	3 15 09	I.A. Squires	3 17 36⅘
40 "	J. Bailey	4 34 27	W C Davies	5 20 30
50 "	G.Cartwrig't	5 55 04½	J. E. Dixon	6 18 26 1-5
60 "	G.Cartwrig't	7 30 33	W C Davies	8 23 30
70 "	G. Littlew'd	9 03 15	W C Davies	10 09 25
80 "	G. Littlew'd	10 33 50	W C Davies	11 45 40
90 "	C. Rowell	12 28 00	AWSinclair	15 00 00
100 "	C. Rowell	13 26 30	J. Saunders	17 36 14
110 "	C. Rowell	15 20 45	J. Saunders	20 13 10
120 "	C. Rowell	16 48 10	J. Saunders	22 47 33
130 "	C. Rowell	19 04 45	.....	... ...
140 "	C. Rowell	20 50 30	.....	... ...
150 "	C. Rowell	22 28 25	.....	... ...
200 "	C. Rowell	35 09 28	.....	... ...
300 "	C. Rowell	58 17 06	.....	... ...
383 "	C. Rowell	80 13 45	.....	... ...
450 "	J. Albert	95 26 18	.....	... ...
500 "	P.Fitzger'ld	109 18 29	.....	... ...
560 "	G. Hazael	125 24 45	.....	... ...
623 "	G. Littlew'd	141 40 30	.....	... ...

Greatest distance run in one hour—11 miles 970 yards, by L. Bennett (Deerfoot), a full-blooded Seneca Indian, at London, England, April 3, 1863. By an amateur, 11 miles 932 yards, W. G. George, London, England, July 28, 1884.

W. H. Morton (amateur) ran 20¼ miles in 1 h. 54 m. 44 4-5 s., at London, England, March 22, 1890.

CROSS-COUNTRY RUNNING.

Eleven and three-quarter miles (about), 1 h. 6 m. 25 s., by G. A. Dunning, Rockhampton, England, March 3, 1883.

A MILE IN FOUR STARTS.

L. E. Myers covered the distance in 3 m. 31 4-5 s., at New York City, October 22, 1883.

MILE RELAY RACE.

Three minutes twenty-two and four-fifth seconds, by four athletes of Yale University, each running 440 yards, at the N. J. A. C. grounds, Bergen Point, Decoration Day, 1895.

University Boat-Racing.

INTERNATIONAL RACING.

1869, August 17. Oxford (Eng.) four beat Harvard (Am.) four over the Putney-Mortlake course on the Thames by three clear lengths. Time, 22.17.

1876, September 1. Yale four beat Columbia four at the Centennial Regatta, rowed over a mile and a half course on the Schuylkill, in 9.10¾; Columbia, 9.21. A four from First Trinity College, Cambridge, Eng., was entered, but withdrew by reason of illness of one of the four.

1878, a Columbia College four won the Visitors' Challenge Cup at Henley Regatta, Eng., in 8.42.

1895, July 9. At Henley Regatta Cornell rowed over the course and was awarded the heat, the Leander crew having withdrawn from the race. July 10 Trinity Hall beat Cornell by eight lengths.

1896, July 7. At Henley Regatta the Yale crew was beaten in the first heat by the Leander crew by one and one-half boat lengths.

HARVARD AND YALE UNIVERSITY EIGHTS.

The Harvard and Yale University "eights" have rowed as follows—distance, four miles straight:

Date.	Course.	Winner.	Time.	Loser.	Time.
June 30, 1876	Springfield, Mass	Yale	22.02	Harvard	22.33
June 30, 1877	" "	Harvard	24.36	Yale	24.44
June 28, 1878	New London, Ct.	"	20.44¾	"	21.29
June 27, 1879	" "	"	22.15	"	23.58
July 1, 1880	" "	Yale	24.27	Harvard	25.09
July 1, 1881	" "	"	22.13	"	22.19
June 30, 1882	" "	Harvard	20.47	Yale	20.50⅘
June 28, 1883	" "	"	24.26	"	25.59
June 26, 1884	" "	Yale	20.31	Harvard	20.46
June 26, 1885	" "	Harvard	25.15½	Yale	26.30
July 2, 1886	" "	Yale	20.41¼	Harvard	21.05¾
July 1, 1887	" "	"	22.56	"	23.10½
June 29, 1888	" "	"	20.10	"	21.24
June 29, 1889	" "	"	21.30	"	21.55
June 27, 1890	" "	"	21.29	"	21.40
June 26, 1891	" "	Harvard	21.23	Yale	21.57
July 1, 1892	" "	Yale	20.48	Harvard	21.42½
June 30, 1893	" "	"	25.01½	"	25.15
June 28, 1894	" "	"	22.47	"	24.40
June 28, 1895	" "	"	21.30	"	22.05

HARVARD AND YALE—PREVIOUS RACES.

Previous races in which Harvard and Yale have rowed are summarized as follows:

1852, August 3. Lake Winipiseogee, Centre Harbor, N. H., two miles straight to windward, in eight-oared barges, class of 1853, Oneida, of Harvard, beat Halcyon, of Yale, two lengths.

1855, July 21. Connecticut River, at Springfield, three miles with a turn, barges Iris (eight-oared) and Y. Y. (four-oared), of Harvard, beat Nereid and Nautilus (both sixes), of Yale. Allowances, 11 seconds per oar. Time: Iris, 22 m.; Y. Y., 22.03; Nereid, 23.38, and Nautilus, 24.38.

1858, no race. George E. Dunham, stroke of the Yale crew, was drowned at Springfield, six days before the race, in a collision while at practice.

1859, July 26. Lake Quinsigamond, Worcester, Mass., three miles with a turn, Harvard shell, 19.18; Yale shell, 20.18. Harvard lapstreak, Avon, 21.13; Brown lapstreak, Atlanta, 24.40. Same course, July 27, in Citizens' Regatta, Yale shell, 19.14; Harvard, 19.16.

1860, July 24. Lake Quinsigamond, Harvard, 18.53; Yale, 19.05; Brown, 21.15.

There were no further races until 1864, when they were renewed by University six-oared crews, at three miles with a turn, and with the following results:

Date.	Course.	Winner.	Time.	Loser.	Time.
July 29, 1864	Lake Quinsigamond	Yale	19.01	Harvard	19.43⅗
July 28, 1865	" "	"	17.42¼	"	18.09
July 27, 1866	" "	Harvard	18.43	Yale	19.10
July 19, 1867	" "	"	18.13	"	19.25½
July 24, 1868	At Worcester, Mass.	"	17.48¼	"	18.38¼
July 23, 1869	Lake Quinsigamond	"	18.02	"	18.11
July 22, 1870	Lake Saltonstall	"	(Foul)	"	Disq.

In 1871 was begun what were then known as the Inter-University Races, in which Harvard and Yale were contestants.

1871, July 21. At Springfield, three miles straight, Massachusetts Agricultural, 16.46½; Harvard, 17.23½; Brown, 17.47½.

1872, July 24. At Springfield, same course, Amherst, 16.33; Harvard, 16.57; Amherst Agricultural, 17.10; Bowdoin, 17.31; Williams, 17.59; Yale, 18.13.

1873, July 17. At Springfield, same course, Yale, 16.59; Wesleyan, 17.09; Harvard, 17.36½; Amherst, 17.40; Dartmouth, 18.07; Columbia, 18.16; Massachusetts Agricultural, 18.26½; Cornell, 18.32; Bowdoin, 18.49½; Trinity, 19.32; Williams, 19.45.

1874, July 18. At Saratoga, N. Y., three miles straight, Columbia, 16.42; Wesleyan, 16.50; Harvard, 16.54; Williams, 17.08; Cornell, 17.31; Dartmouth, 18.00; Trinity, 18.23; Princeton, 18.38; Yale fouled and was withdrawn.

1875, July 14. At Saratoga, N. Y., Cornell, 16.53½; Columbia, 17.04¼; Harvard, 17.05; Dartmouth, 17.10½; Wesleyan, 17.13½; Yale, 17.14½; Amherst, 17.29½; Brown, 17.33½; Williams, 17.43½; Bowdoin, 17.50½; Hamilton and Union not timed; Princeton was withdrawn.

1876, July 19. At Saratoga, N. Y., Cornell, 17.01½; Harvard, 17.05½; Columbia, 17.08½; Union, 17.27½; Wesleyan, 17.58½; Princeton, 18.10. Yale refused to enter, but rowed Harvard an eight-oared race as above.

UNIVERSITY BOAT-RACING— *Continued.*

FRESHMEN EIGHTS.

Previous to 1880 a number of races were rowed by "Freshmen" crews of the several universities and colleges, with six oars. In 1880 agreement was entered into by Harvard and Columbia to row an eight-oared race annually at two miles straightaway. In 1886 Yale joined in the arrangement, but sank in the race.

Date.	Course.	Winner.	Time.	Loser.	Time.
July 7, 1880	New London, Ct.	Harvard	11.32	Columbia	11.37
June 30, 1881	Back Bay, Boston	"	9.05¾	"	9.21¾
July 1, 1882	Harlem River, N. Y.	Columbia	10.56	Harvard	11.10
June 27, 1883	New London, Ct	Harvard	11.03	Columbia	11.22
June 26, 1884	" "	Columbia	9.43½	Harvard	9.54
June 25, 1885	" "	Harvard	12.22	Columbia	13.12
July 1, 1886	" "	"	11.53	"	12.10
June 30, 1887	" "	Columbia	11.13¾	Harvard	11.35
June 28, 1888	" "	"	11.54	"	12.08
June 27, 1889	" "	Harvard	12.21	Columbia	12.28
June 24, 1890	" "	Cornell	11.16¼	{Yale Columbia	11.25 11.29
June 27, 1890	" "	Columbia	10.54	Harvard	10.57
June 24, 1891	" "	"	9.41	{Yale Harvard	No record.
June 9, 1892	Ithaca	Cornell	10.56	Columbia	11.24
July 1, 1892	New London, Ct	Yale	12.03½	{Columbia Harvard	No record.
June 28, 1893	" "	"	10.23	{" Columbia	" "
June 28, 1894	" "	"	11.15	{" Harvard	11.26 11.56
June 27, 1895	" "	"	10.28	{" Columbia	10.33 11.18½

INTERCOLLEGIATE ROWING ASSOCIATION.

In 1883 and afterward a race for fours, without coxswains, was rowed at a mile and a half straight, under the auspices of the Intercollegiate Rowing Association.

1883, July 4. At Lake George, N. Y., Cornell, 11.57; University of Pennsylvania, 12.29; Princeton, 12.40; Wesleyan, 12.47.

1884, July 7. At Saratoga, N. Y., University of Pennsylvania, 8.39¾; Cornell, 8.41; Princeton, 8.49; Columbia, 9.25, and Bowdoin, not timed.

1885, July 4. At Lake Quinsigamond (Worcester), Mass., Cornell finished first in 9.10½, followed by Brown, Bowdoin, and University of Pennsylvania. Referee decided Cornell disqualified for a foul, ordered Brown and Bowdoin to row over, and placed University of Pennsylvania third. July 15, same course, Bowdoin, 8.26; Brown, second.

1886, July 3. At Lake George, N. Y., Bowdoin, 8.06; University of Pennsylvania, second. Won by a length and a half.

1887, July 5. At Lake Quinsigamond, Cornell defeated Bowdoin by 2 feet, in 9.28¾.

1889, June 27. A match between Cornell, Columbia, and University of Pennsylvania, in eight-oared shells, was rowed at three miles over the New London course, from Winthrop's Point, up river, Cornell winning somewhat easily, Columbia second. Time not accurately taken, owing to darkness. Said to be between 15 minutes 3 seconds and 16 minutes 4 seconds.

1890, June 26. Cornell defeated University of Pennsylvania by six lengths in a three-mile race at New London. Time, 14 minutes 43 seconds.

1891, June 25. Cornell defeated University of Pennsylvania by six and Columbia by thirteen lengths in a three-mile race at New London. The time, 14 minutes 27⅓ seconds, breaks record.

1892, June 15. Cornell defeated University of Pennsylvania by six lengths in a three-mile race at Ithaca. The time was 17 minutes 26 seconds.

1893, July 8. Cornell defeated University of Pennsylvania in a four-mile race at Lake Minnetonka. The time was 23 minutes 52 seconds.

1894, June 16. Cornell defeated University of Pennsylvania in a four-mile race by two and a half lengths on the Delaware. Time, 21 minutes 12⅕ seconds.

1895, June 24. Columbia defeated Cornell in a four-mile race by six lengths on the Hudson River at Poughkeepsie. Time, 21 minutes 25 seconds. University of Pennsylvania did not enter on account of a damaged boat.

FOUR-CORNERED RACES.

On June 25, 1896, off Poughkeepsie-on-the-Hudson, the Freshmen race took place. The four crews entered finished over the two-mile course as follows: Cornell, 10 min. 18 sec.; Harvard, 10 min. 22 sec.; Pennsylvania, 10 min. 26⅕ sec.; Columbia, 10 min. 51 sec.; Cornell led Harvard by one length.

On June 26, 1896, 30,000 people saw the Cornell crew win the 'Varsity race by four open lengths over Harvard, over the four-mile course. The finish was as follows: Cornell, 19 min. 29 sec.; Harvard, 19 min. 32 sec.; Pennsylvania, 20 min. 11 sec.; Columbia, 21 min. 35 sec.

WISCONSIN—YALE '99 RACE.

June 18, 1896, on the Connecticut Thames, the University of Wisconsin eight won from the Yale Freshmen crew by fifteen lengths over a two-mile course. There was a bend of 15 degrees in the course and the time was 12 min. 6 sec. The Wisconsin oarsmen introduced their now famous yara-yara stroke.

YALE AND UNIVERSITY OF PENNSYLVANIA EIGHTS.

Date.	Course.	Distance.	Winner.	Time.
1886	New London, Ct.	4 miles	Yale	22.23
1887	" "	"	"	22.20
1888	" "	"	"	21.19½
1889	" "	"	"	22.50

The Oxford-Cambridge Boat Race.

Year.	Date.	Winner.	Course.	Time. M.	Time. S.	Won by.
1876	April 8	Cambridge.	Putney to Mortlake	20	20	Won easily.
1877	March 24	Oxford / Cambridge	Putney to Mortlake	24	8*	Dead heat.
1878	April 13	Oxford	Putney to Mortlake	22	13	10 lengths.
1879	April 5	Cambridge	Putney to Mortlake	21	18	3½ lengths.
1880	March 22	Oxford	Putney to Mortlake	21	23	3¾ lengths.
1881	April 8	Oxford	Putney to Mortlake	21	51	3 lengths.
1882	April 1	Oxford	Putney to Mortlake	20	12	7 lengths.
1883	March 15	Oxford	Putney to Mortlake	21	18	3½ lengths.
1884	April 7	Cambridge	Putney to Mortlake	21	39	2¼ lengths.
1885	March 28	Oxford	Putney to Mortlake	21	36	3 lengths.
1886	April 3	Cambridge	Putney to Mortlake	22	29	⅔ length.
1887	March 26	Cambridge	Putney to Mortlake	20	52†	2½ lengths.
1888	March 24	Cambridge	Putney to Mortlake	20	48	6 lengths.
1889	March 30	Cambridge	Putney to Mortlake	20	14	2½ lengths
1890	March 20	Oxford	Putney to Mortlake	22	3	1 length.
1891	March 21	Oxford	Putney to Mortlake	22	0	¼ length.
1892	April 9	Oxford	Putney to Mortlake	19	21	2¼ lengths.
1893	March 22	Oxford	Putney to Mortlake	18	47	2½ lengths.
1894	March 17	Oxford	Putney to Mortlake	21	38	3½ lengths.
1895	March 29	Oxford	Putney to Mortlake	20	50	1½ lengths.
1896	March 28	Oxford	Putney to Mortlake	20	1	⅛ length.

* In 1877 the Oxford bow damaged his oar, and was virtually a passenger at the finish.
† In 1887 Oxford No. 7 broke his oar.

Rowing in 1896.

INTERNATIONAL RACES.

At Halifax, on July 28, in the presence of 20,000 people, Gaudaur and Rogers, of Toronto, won the double sculls event over a three-mile course with turn, in 18 m. 43¾ s. Gaudaur won the single sculls event in 20 m. 25 s. The race was for a purse of $500. The professional four-oared race for the world's championship was won by Gaudaur's Canadian-American crew over Bubear's English crew. The time was 18 m. 37 s., and was made under unfavorable circumstances. The purse was $1,500.

In the man-of-war cutters race the Tartar crew won.

CANOEING.

The seventeenth annual meet of the American Canoe Association was held on Chippewa Bay, off Clayton, N. Y., August 17 to 29, 1896. The results:

Tail End Race, open canoes—Won by Bickerdeke.
Paddling Upset Race—Won by King.
Trophy Sailing Race—Won by Archibald, in 1 h. 49 m. 55 s.
Club Four Paddling Race, half-mile straightaway—Won by King, McDougall, Sparrow, and Howell, in 4 m. 46 s.
Record Race—Won by Stewart, Irondequoit Club, 10 points.
Dolphin Sailing Race—Won by Stewart, Irondequoit Club, canoe Aziz, 1 h. 41 m. 47 s.
Three-Mile Race, sail area limited to 100 feet—Won by Stewart in 34 m. 46 s.
Ladies' Paddling Race, open canoes, double blades, each canoe carrying a male passenger—Won by Miss Swift.
Race for Tabberwock Cup, three miles, buoys turned to port—Won by F. R. Stewart, Irondequoit Club, canoe Aziz. Time, 42 m. 3 s.
Fourteen-Mile Sailing Race—Won by Archibald.
Ladies' Paddling Race, ½ mile, open canoes—Won by Miss Lettie Scott, canoe Sunbeam.
One-half Mile Novice Race—Won by C. P. Moser, Irondequoit, canoe Gargeney.
Atlantic Division Race, novices—Won by L. H. May, of New York.
Atlantic Division Cup Race—Won by Moore.
Mixed Paddle Race—Won by R. O. King and Miss Stewart.
Swimming Race—Won by Conger, Gouverneur Club.
Combined Race, three miles, paddling and sailing alternately—Won by J. P. Stewart, Irondequoit Club, canoe Aziz.
Club Sailing, three classes, 4½ miles—Won by Moore, of the New Yorks.
Six-Mile Unlimited Sailing Race—Won by Archibald, of the Toronto Club, canoe Mab. Time, 1h. 24 m.
International Trophy Paddling Race—Won by Noack, of Detroit. Noack sat down in the canoe, and the Canadians paddled while on their knees. Noack's posture was an innovation.
Hurry-Scurry Race, a run of 100 yards, swim of 50 yards, and paddle of 100 yards—Won by Conger.
Club Race—Won by Vesper Club, total of 27 points.
Second Paddle Race, ½ mile—Won by Eel. Time, 6 m.
Paddle Canoe Race, open canoes, not under 50 lbs., single blade, ½ mile straightaway—Won by Bickerdeke, of Montreal. Time, 5 m. 16 s.
Tandem Paddle Race, ½ mile—Won by King and McDougall. Time, 5 m. 25 s.
Tandem Paddle Club Race, open canoes—Won by Scott and R. Bickerdeke.

NATIONAL ASSOCIATION OF AMATEUR OARSMEN.

The annual regatta of the National Association of Amateur Oarsmen was successfully held on Saratoga Lake, August 12 and 13. Summary:

Pair-Oared Shells—Won by the Pennsylvania Barge Club, of Philadelphia: D. J. Hogarty, bow; H. H. Hughes, stroke. Time, 10 m. 5¼ s.

ROWING IN 1896—*Continued.*

Four-Oared Shells, intermediate—Won by the Ariel Boat Club, of Baltimore: H. Wood, bow; Frank A. Hancock, 2; William N. Cummings, 3; E. J. Callahan, stroke. Time, 9 m. 11s.

Eight-Oared Shells, intermediate—Won by the New York Athletic Club: Walter Griffith, bow; George Kollstede, 2; George Grant, 3; Edwin Crawford, 4; Theodore Tomlinson, 5; Francis Dobbins, 6; Alfred Fry, 7; Stanley Seamen, stroke; D. G. Smythe, coxswain. Time, 8 m. 26 s.

Senior Four-Oared Shells—Won by Winnipeg Rowing Club: J. J. G. Armytage, bow; W. J. K. Osborne, 2; C. W. Johnson, 3; C. L. Marks, stroke. Time, 8 m. 59½ s.

Intermediate Doubles—Won by the New York Athletic Club. Time, 9 m. 21 s.

Senior Singles—Won by Joseph J. Whitehead, Riverside Boat Club, Cambridgeport. Time, 10 m. 11 s.

Single Sculls, intermediate—Won by Edward H. Ten Eyck, Wachusetts Boat Club, Worcester. Time, 9 m. 59 s.

Senior Eight-Oared Shells—Won by the Baltimore A. C.: R. E. Van Sant, bow; W. A. Werner, 2; W. D. Lilly, 3; L. L. Lloyd, 4; W. A. Boykin, Jr., 5; W. F. Bulk, 6; G. J. Turner, 7; W. F. Ritsler, stroke; H. Whitehead, coxswain. Time, 7 m. 48½ s.

Double Sculls, senior—Won by the New York Athletic Club: P. L. Howard, bow; P. H. Crawford, stroke. Time, 9 m. 10¾ s.

Four-Oared Shells, international—Won by Winnipeg Boat Club: U. C. C. Armitage, bow; W. J. K. Osborne, 2; C. W. Johnson, 3; C. L. Marks, stroke. Time, 8 m. 15¾ s.

Jumping Records.

(A.) American. (E.) English. (I.) Irish. (Aus.) Australian.

Style.	Name.	Distance. Ft.	In.
AMATEUR.			
Standing high jump, without weights...	E. Hargreaves (E.)	4	10
Standing high jump, without weights....	R. C. Enry (A.)...	5	3½
Running high jump, without weights....	M. F. Sweeney (A.)	6	5⅝
Running high jump, without weights....	J. M. Ryan (I.).....	6	4½
Running high jump, without weights....	M. J. Brooks (E.)..	6	2½
Stand'g broad jump, without weights....	A. T. Schwaner(A.)	10	9⅞
Stand'g broad jump, without weights....	S. Chandler (I.)....	10	11½
Stand'g broad jump, with weights.....	S. Chandler (I.)....	12	11½
Runn'g broad jump, without weights....	C. S. Reber (A)....	23	6½
Runn'g broad jump, without weights....	C. B. Fry (E.).....	23	6½
Runn'g broad jump, without weights....	P. Davin (I.).....	23	2
Standing hop, step & jump, without w'ts.	John Cosgrove (A.)	30	7
Standing hop, step & jump without w'ts.	J. Wall (I.).....	33	8½
Standing hop, step & jump, with weights	S. Chandler (I.)....	34	9
Standing hop, step & jump, with weights	W. W. Butler (A.).	31	7
Stand'g jump, step & jump, without w'ts.	J. Wall (I.).....	33	4
Stand'g jump, step & jump, without w'ts.	M. W. Ford (A.)...	31	10
Runn'g hop, step and jump, without w'ts.	E. B. Bloss (A.)....	48	6
Runn'g hop, step and jump without w'ts.	D. Shanahan (I.)...	48	8
AMATEUR.			
Runn'g hop, step and jump, without w'ts.	W. McManus (Aus.)	49	2¼
Running two hops & jump without w'ts.	D. Shanahan (I.)...	50	0½
Running two hops & jump, without w'ts.	J. B. Connelly (A.)	49	1½
Two standing long jumps, with't w'ts.	J. E. Payne (A.)....	24	0
Three standing long jumps, with't w'ts.	S. Chandler (I.)....	37	9
Three standing long jumps, with't w'ts.	B. Doherty (A.)....	34	6
Three standing long jumps, with w'ts...	P. Keohane (I.)....	37	4¾
Three standing long jumps, with w'ts...	W. S. Lawton (A.).	35	9
Ten standing long jumps, with't w'ts.	M. W. Ford.....	113	5½
Pole vault for height.	R. D. Dickerson (E.)	11	9
Pole vault for height.	W. S. Rodenb'h (A.)	11	5½
Pole vault for dist'ce	A. H. Green.....	27	5
Running high kick...	C. C. Lee.....	9	8
Hitch and kick.....	{C. D. Wilbur.... {E. W. Goff.....}	9	1
PROFESSIONAL.			
Standing long jump.	M. Higgins (E.)....	14	11½
Standing long jump.	G. W. Hamilton (A.)	14	5½
Two standing jumps	Joe Darley..	26	8½
Three stand'g jumps	M. Higgins (E.)....	42	10
Three stand'g jumps	T. F. Kearney (A.)	40	9½
Standing high jump.	T. F. Kearney (A.)	5	8½
Running long jump.	C. H. Biggar.....	23	3¾
Running high jump.	{R. W. Baker..... {T. F. Kearney..}	6	6½
Running two hops & jump, without w'ts.	T. Burrows.....	49	6
Pole vault.....	G. Musgrove.....	10	10½

NOTE.—All professionals use weights.

FENCE VAULTING.

Two hands. 7 ft. 3¾ in., by C. H. Atkinson, Harvard Gymnasium, March 22, 1884; 7 ft. 1¼ in., J. H. S. Moxley. Dublin University, Ireland, June 27, 1874.

Bar Vaulting.—Two hands, 9 ft., 3 in., M. Deegan, Kilfinane, Ireland, August, 1878.

HORSE JUMPING.

Chandler, ridden by Capt. Bradley, cleared 37 ft. at Leamington, England, March 22, 1847; 34 ft., over hurdles, Calnerthrope, England; 33 ft., over a wall, Lottery, England.

High Jumping.—Seven ft. 3½ in., Filemaker, ridden by Mme. Marantette, over bar, Chicago, Ill., November 20 1891; 7 ft. 3½ in., by Roseberry, over a pole held by hands, Elmira, N. Y., September 9, 1891. France, 6 ft. 6 in., by Tasmania, Rouen, October 2, 1892. England, 6 ft., Tasmania, London, April 25, 1892.

Billiards Records.

Three-Ball Straight Rail.—Highest run on record, 1,531, on a 5x10 table, by Maurice Vignaux, at Paris, France, April 10-14, 1880, against George F. Slosson. Harvey McKenna, the celebrated rail player, who died November 4, 1889, in New York, in an exhibition game on a 5x10 table scored a run of 2,572, and an average of 416⅔, at Boston, Mass., December 21, 1887; and Jacob Schaefer, in a match game played at San Francisco, Cal., in 1890, scored a run of 3,000 points on a 4½x9 table. His average was 750. The best average at the three-ball straight-rail game, on a 5x10 table, is 333⅓, by Jacob Schaefer, at Central Music Hall, Chicago, May 15, 1879.

Cushion Caroms.—Highest run, 77, on a 5x10 table, by William Sexton, at Tammany Hall, New York, December 19, 1881, against Jacob Schaefer. Best average, 10 in 200 points, on a 5x10 table, by Jacob Schaefer, at Chicago, November 10, 1887.

Frank C. Ives made a run of 85 in exhibition tournament play for an announced purse of money, Bumstead Hall, Boston, Mass., April 14. There was no award of prize money.

Champions' Game (Triangular corner lines).—Highest run on record (18x38 lines), 398, on a 5x10 table, by George F. Slosson, at Paris, January 30 to February 3, 1882, against Maurice Vignaux. Slosson also made the best average on record in this match, 38 36-78, in 3,000 points up.

Balk-Line Game.—Highest run at 8-inch balk-line game, 329, on a 5x10 table; the highest average is 44 52-67; both by Maurice Vignaux, at Paris, January, 1884.

Highest run at 14-inch balk-line game, anchor nurse permitted, 566, by Jacob Schaefer, New York, December 16, 1893. At anchor nurse barred, Frank C. Ives made 359, at Chicago, December 6, 1894.

Frank C. Ives made a run of 200 in exhibition tournament play at 18-inch balk-line game, with five caroms permitted when object balls were within the anchor box space. The tournament was announced as having been played for a purse of money. Madison Square Garden Concert Hall, New York, March 31. A tie game was not played off. There was no award of prize money.

Jacob Schaefer made a run of 111 in exhibition tournament play at 18-inch balk-line game, with one carom permitted when object balls were within the balk-line or anchor box spaces. Tourney announced as having been played for a purse of money. Central Music Hall, Chicago, Ill., May 22. There was no award of prize money.

With anchor nurse allowed, in tournament play, Jacob Schaefer made an average of 100 at 14-inch balk-line game, New York, December, 1893, and Frank C. Ives made an average of 100, Chicago, January, 1894. Ives made an average of 63 2-10 at anchor barred, New York, November 13, 1894.

Frank C. Ives made a single game average of 50 at 18-inch balk-line game, in exhibition tournament play for an announced purse of money, with but five caroms permitted when object balls were within the anchor box space. Madison Square Garden Concert Hall, New York, April 2.

Frank C. Ives made a single game average of 19 21-24 at 18-inch balk-line game, with but one carom permitted when object balls were within any balk-line or anchor box space, in exhibition tournament play for an announced purse of money. Central Music Hall, Chicago, Ill., May 21. There was no award of prize money.

NOTABLE BILLIARDS IN 1896.

Billiard Academy Amphitheatre, Broadway and Thirty-first Street, New York, January 13 *to* 28.—Announced as Amateur Handicap Tournament for a silver cup trophy and money prizes, at 14-inch balk-line game, played on a regulation 5x10 championship table. J. Byron Stark, New Manhattan Athletic, New York (270), won 9, lost 0; Frank Keeney, Oxford, Brooklyn, N. Y. (240); F. Poggenburg, Liederkranz, New York (200), and Edward Gardner, Passaic, Passaic, N. J. (250), each won 6, lost 3, bunched and divided second, third, and fourth money prizes; Arthur Townsend, St. Joseph Lyceum, New York (325); W. A. Barnard, Montauk, Brooklyn, N. Y. (210); Dr. A. C. Miller, New Manhattan Athletic, New York (240), each won 4, lost 5, and tied for fifth place; Dr. H. D. Jennings, Crescent, Brooklyn, N. Y. (200), won 3, lost 6; Fred. Oakes, New York Athletic (320), won 2, lost 7; Dr. A. R. Ranney, Union League, New York (210), won 1, lost 8.

Auditorium Recital Hall, Chicago, Ill., January 18 *to* 27.—Tournament at 14-inch balk-line game for players below the first grade, for cash prizes aggregating $1,000, with the net box-office receipts added. Awarded on a basis of 40, 30, 20, and 10 per cent. Games played on a regulation 5x10 championship table. T. J. Gallagher, of Chicago, won 5, lost 0; J. Francois Maggioli, of New Orleans, won 3, lost 2, and defeated Hatley in playing off tie; William J. Hatley, Chicago, won 3, lost 2; Edward McLaughlin, Philadelphia, won 2, lost 3; Joseph Capron, Galt, Ont., won 1, lost 4.

Amphitheatre Bensinger Hall, Chicago, Ill., February 3 *and* 4.—Match for a stake of $50, two nights' play, 600 points up, in blocks of 300 points per night, at 14-inch balk-line game, played on a 5x10 regulation championship table. Edward McLaughlin, of Philadelphia, 600; J. F. Maggioli, of New Orleans, 403.

Robert's Drawing Room, Egyptian Hall, Piccadilly, London, England, January 27 *to February* 8.—Match at spot-barred English billiards, played on a 6x12 table, 24,000 points up, two weeks' play, afternoon and evening. John Roberts, champion of Great Britain, 24,000; W. J. Peall (who secured 9,000 start), 23,876; Peall was to receive £150 should he win, and £25 if he lost.

Auditorium Recital Hall, Chicago, Ill., February 22.—Match for a stake of $200 and 75 and 25 per cent of the net box-office receipts, at 14-inch balk-line game, played on a regulation 5x10 championship table. William A. Spinks, of San Francisco, Cal., 600; T. J. Gallagher, of Chicago, 499.

Madison Square Garden Concert Hall, New York, March 30 *to April* 4.—Exhibition tournament play at 18-inch balk-line game, with but five caroms permitted with object balls within any of the anchor box spaces. Games, 600 points up, played on a 5x10 table for an announced purse of money, with the net box-office receipts and the entrance fee of $250 each added. Jacob Schaefer, of Chicago, and Frank C. Ives, of Chicago, each won 3, lost 1. The tie was not played off. Albert Garnier, of Paris, France, won 0, lost 4. There was no award of prize money.

Bumstead Hall, Boston, Mass., April 13 *to* 17.—Exhibition tournament play announced for a purse of money. Games, 300 points up, played on a 5x10 table. Frank C. Ives, of Chicago, Ill., won 3, lost 0; Jacob Schaefer, of Chicago, won 2, lost 1; Maurice Daly, of New York, won 1, lost 2; Albert Garnier, of Paris, France, won 0, lost 3.

Central Music Hall, Chicago, Ill., May 18 *to* 23.—Exhibition handicap tournament for an announced purse of money, at 18-inch balk-line game, played on a 5x10 table, with but one carom permitted when the object balls were within any of the balk-line or anchor box spaces. Albert Garnier, of Paris, France (300), won 3, lost 1; Frank C. Ives (500), won 2, lost 2; Jacob Schaefer (500), won 1, lost 3. There was no award of prize money.

BILLIARDS RECORDS—*Continued.*

POOL IN 1895-96.

Amphitheatre Grand Billiard Hall, Syracuse, N. Y., December 2 to 14, 1895.—Tournament for the championship of the world, the Brunswick-Balke-Collender Company gold challenge emblem, and cash prizes aggregating $500. Played on a 5x10 regulation championship table, games, 125 points up. William H. Clearwater, Ravenna, Ohio, first prize $200, won 7 games, lost 1; Alfredo de Oro, Havana, Cuba, $150, won 6, lost 2; Jerome R. Keogh, Scranton, Pa., $100, won 5, lost 3; P. H. Walsh, New York, $50, won 4, lost 4; defeated H. P. Stofft playing off tie; H. P. Stofft, Cleveland, Ohio, won 4, lost 4; Grant Eby, Springfield, Ohio, and George Sutton, of Toronto, Ont., each won 3, lost 5; Frank Sherman, Athens, Pa., and John Horgan, New York, each won 2, lost 6.

Amphitheatre Great Northern Billiard Hall, Pittsburgh, Pa., March 19, 20, *and* 21, 1896.—First match for the championship of the world at continuous pool and the gold emblem, with a stake of $500 and the net box-office receipts. Game played on a regulation championship 5x10 table; three nights' series, in blocks of 200 balls per night. Champion William H. Clearwater, Ravenna, Ohio, 600; Jerome H. Keogh, Scranton, Pa., 535.

Amphitheatre World's Fair Billiard Hall, Pittsburgh, Pa., April 23, 24 *and* 25, 1896.—Second match for the championship of the world at continuous pool, the gold emblem, a stake of $1,000, and 75 and 25 per cent of the gross box-office receipts. Series of 200 balls per night, played on a 5x10 regulation championship table. Champion William H. Clearwater, Ravenna, Ohio, 565; Alfredo de Oro, Havana, Cuba, 558. The authorities stopped the playing at 12.10 A. M., because of violating the Sunday law.

New Grand Opera-House, Pittsburgh, Pa., May 7, 8, *and* 9, 1896.—New and third match for the championship of the world at continuous pool, the gold emblem, a stake of $1,000, and 75 and 25 per cent of the gross box-office receipts. Series of 200 balls per night, played on a 5x10 regulation championship table. Alfredo de Oro, Havana, Cuba, 600; William H. Clearwater, Ravenna, Ohio, 544.

Hardman Hall, New York, June 11, 12, *and* 13, 1896.—Fourth match for the championship of the world at continuous pool for the gold emblem, a stake of $500, and the net box-office receipts. Played on a 5x10 regulation championship table, series of 200 balls per night. Champion Alfredo de Oro, Havana, Cuba, 600; Grant Eby, Springfield, Ohio, 404.

St. Lawrence Billiard Hall, Montreal, Canada, September 15, 16, *and* 17, 1896.—Match for the championship of Canada and a stake of money, continuous pool. Series of 200 balls per night. Champion William Stubbs, of Guelph, Ont., 600; Emil Levesque, Montreal, 566.

Skating Records.

Distance.	Time.	Name.
	M. S.	
50 yards..	.. 6	S. D. See and C. B. Davidson.
75 " ...	.. 7 3-5	S. D. See.
100 " ...	.. 9	H. Davidson, standing start
100 " ...	.. 7	H. Davidson, flying start.
100 " ...	.. 7	H. Moshier, " "
120 " ...	.. 11 3-5	J. S. Johnson.
150 " ...	.. 15 7-8	G. D. Phillips, straightaway
150 " ...	.. 14 1-5	G. D. Phillips, with wind.
200 " ...	.. 16 2-5	J. C. Hemment, straight'way
200 " ...	.. 17 2-5	J. S. Johnson, circular track
200 " ...	.. 19 3-5	R. C. Aveling (Eng.).
200 " ...	.. 26⅞	G. D. Phillips, one right-about turn.
220 " ...	.. 17 4-5	H. Davidson, straightaway, with wind.
220 " ...	.. 20 3-5	J. S. Johnson, curved course
300 " ...	.. 31 2-5	G. D. Phillips, straightaway
300 " ...	.. 29⅝	G. D. Phillips, straightaway, with wind.
440 " ...	.. 31¼	J. S. Johnson, flying start.
440 " ...	.. 48¾	Axel Paulsen, 4 laps to mile.
440 " ...	.. 46	A. M. Palmer (Eng.), circular track.
880 " ...	1 22 2-5	{A. Norseng / K. Pander} Holland.
880 " ...	1 22	J. S. Johnson.
880 " ...	1 05 2-5	J. F. Donoghue, straightaway flying start with wind
880 " ...	1 26	A. M. Palmer (Eng.), circular track.
¾ mile....	2 13	J. S. Johnson.
1 " ...	2 45	J. S. Johnson.
1 " ...	2 12 3-5	Tim Donoghue, Jr., straight-away with wind.
1 " ...	3 26 2-5	Axel Paulsen, quarter-mile track.
1 " ...	2 58	H. McCormack (Pro.), 14-lap track.
1 " ...	2 47 2-5	Harold Hagen.
1 " ...	3 12 2-5	L. Tebbut (best by an English amateur).
1¼ miles	4 19 1-5	Axel Paulsen, 4-lap track.
1¼ "	4 46	J. F. Donoghue (in England), 3 turns.

Distance.	Time.	Name.
	M. S.	
1½ miles	4 45	James Smart (Eng. Pro.).
1½ "	5 10 2-5	Axel Paulsen (in America), 4-lap track.
1¾ "	6 03	Axel Paulsen (in America), 4-lap track.
2 "	5 45 2-5	Olaf Rudd, 3-lap track, Red Bank.
3 "	8 48 2-5	J. Nilsson, in competition.
4 "	12 00 1-5	J. Nilsson, 4½-lap track.
5 "	14 59	J. Nilsson, 4½-lap track.
6 "	18 38	
7 "	21 43	
8 "	24 55	J. S. Johnson, against time
9 "	28 04	
10 "	31 11 1-5	
15 "	49 07 3-5	A. D. Smith, against time.
	H.M. S.	
20 "	1 06 36 2-5	A. D. Smith, against time.
25 "	1 31 29	
30 "	1 53 20	
35 "	2 13 35	
40 "	2 34 16	
45 "	2 56 20	
50 "	3 15 59 2-5	
55 "	3 41 35	J. F. Donoghue, in 100-mile race; track a little over 880 yds.; Cove Pond, Stamford, Ct., January 26, 1893.
60 "	4 07 00 3-5	
65 "	4 29 41 4-5	
70 "	4 55 15 2-5	
75 "	5 19 16 4-5	
80 "	5 41 55	
85 "	6 05 08 2-5	
90 "	6 25 57 2-5	
95 "	6 51 07 1-5	
100 "	7 11 38 1-5	
145 "	.....	Inside of 19 hours, John Ennis, on 9-lap track.
150 "	44 57 45	
200 "	63 44 35	
250 "	79 05 30	E. St. Clair Milliard, 9-lap track.
300 "	92 04 00	
400 "	138 34 00	
421 "	141 47 00	

SKATING RECORDS—*Continued.*

PROFESSIONAL ROLLER SKATING.

Distance.	Time.	Name.	Distance.	Time.	Name.
	M. S.			M. S.	
1 mile...	2 50 2-5	Frank Delmont, London, Eng.	3 miles..	9 29½	K. A. Skinner, Boston, Mass.
			4 " ...	12 43	K. A. Skinner, Boston, Mass.
1 " ...	3 11	K. A. Skinner, Boston, Mass.	5 " ...	15 41	W. Curtis, London, Eng.
2 miles..	6 04 4-5	Frank Delmont, London, Eng.	5 " ...	15 50	K. A. Skinner, Boston, Mass.
				H.M. S.	
2 " ...	6 17½	K. A. Skinner, Boston, Mass.	50 " ...	2 53 30	J. A. Snowden, London, Eng.

Lawn Tennis Records.

THE NATIONAL CHAMPIONSHIPS.

THE All Comers' tournament began at Newport on August 18, 1896, ending August 25. Robert D. Wrenn regained the championship in a most sensational series of contests, defeating Hallowell, his brothers, Everts Wrenn and G. L. Wrenn, Jr.; Neel, and Larned, and downing Champion Hovey, 7—5, 3—6, 6—0, 1—6, 6—1. Larned was a strong favorite and played brilliantly until the final round, in which he lost to Wrenn after winning the first two sets. Wrenn won by 4—6, 3—6, 6—4, 6—4, 6—3. Wrenn had several narrow escapes. In the first round he was in poor condition, and only a shower of rain saved him from a defeat at the hands of Hallowell, whom he beat easily the next day. In the semi-finals he beat Neel by 2—6, 14—12, 4—6, 6—4, 6—4. A single point for Neel in the second set would have given him the match. Hovey also had an easy chance to win the first set in the challenge round.

The winners of the doubles championship were the Neel brothers, who won the Western championship for the third successive time, won the East *vs.* West match from the Eastern champions, Hobart and Hovey (4—6, 8—6, 4—6, 6—4, 6—4), and thus becoming the challengers, beat Champions Wrenn and Chace 6—3, 1—6, 6—1, 3—6, 6—1. The Western championship was played at Chicago in July, the Eastern championship and East *vs.* West match at Narragansett Pier, R. I., in August, and the final contest at Newport on the opening day of the All Comers' tournament.

The women's contests at Philadelphia in June resulted in the victory of Miss Moore in singles, Miss Moore and Miss Atkinson in doubles, and Mr. Fischer and Miss Atkinson in mixed doubles.

LARNED'S TOUR.

W. A. Larned, one of the strongest American players, made a tour of the English competitions, playing at Dublin (Irish championships), Chiswick Park, Liverpool (Northern championships), Queen's Club (London), Bristol (Western championships), and Wimbledon (All-England championships). At Wimbledon he lost to H. Baddeley in the third round (3—6, 3—6, 6—4, 6—4, 6—4). During his trip he beat Martin, Simond, Nisbet, Cazalet, E. R. Allen, and H. Baddeley, and lost to Eaves, Greville, H. L. Doherty, Mahony (twice), and H. Baddeley.

Foote also visited England, playing at Wimbledon, and losing to Cazalet in the second round.

NATIONAL CHAMPIONS, 1896.

America—Singles, Robert D. Wrenn. Doubles, Carr B. Neel and S. R. Neel. Women's Singles, Miss Elizabeth Moore. Women's Doubles, Miss Elizabeth Moore and Miss Juliette P. Atkinson.
Austria—Singles, H. "Guy."
Canada—Singles, Robert D. Wrenn. Doubles, E. P. Fischer and M. D. Whitman. Women's Singles, Miss Juliette P. Atkinson.
England—Singles, Harold S. Mahony. Doubles, Wilfred Baddeley and Herbert Baddeley. Women's Singles, Miss C. Cooper. Mixed Doubles, Miss Cooper and Harold S. Mahony.
France—Singles, M. F. Goodbody.
Germany—Singles, Count Voss-Schoenau.
Ireland—Singles, Wilfred Baddeley. Doubles, Wilfred Baddeley and Herbert Baddeley. Women's Singles, Miss Martin. Women's Doubles, Mrs. Pickering and Miss Dyas.
Scotland—Singles, R. L. Doherty. Doubles, C. G. Allen and E. R. Allen. Women's Singles, Miss Paterson.
English Covered Court Championships—Singles, E. W. Lewis. Doubles, W. V. Eaves and C. H. Martin. Women's Singles, Miss Austin.

SECTIONAL CHAMPIONSHIPS—MEN'S SINGLES.

Connecticut—Arthur E. Foote.
Hudson River—H. D. Betts.
Intercollegiate—Malcolm D. Whitman.
Intercollegiate (Dist. of Columbia)—T. A. Driscoll.
Interscholastic—Reginald Fincke.
Interscholastic (Columbia)—J. McL. Walton.
Interscholastic (Harvard)—Y. M. Edwards.
Interscholastic (New York City)—T. R. Pell.
Interscholastic (Princeton)—W. Beggs.
Interscholastic (Univ. of Chicago)—L. H. Turner.
Interscholastic (Univ. of Pa.)—J. K. Willing.
Interscholastic (Yale)—Reginald Fincke.
Interstate (Ia., Mo., Kan., and Neb.)—Wynn Carver.
Massachusetts—George L. Wrenn, Jr.
Middle States—Clarence Hobart.
New England—Arthur E. Foote.
New Hampshire—James Terry.
New Jersey—J. Parmly Paret.
Northwestern—G. K. Belden.
Pennsylvania—M. D. Smith.
Southern—J. Parmly Paret.
University of Chicago—Carr B. Neel.
Vermont—George Worthington.
Western—Carr B. Neel.
Western Pennsylvania—T. Ewing, Jr.

SECTIONAL CHAMPIONSHIPS—MEN'S DOUBLES.

Connecticut—A. E. Foote and A. E. Kent.
Eastern—C. Hobart and F. H. Hovey.
East *vs.* West—C. B. Neel and S. R. Neel.
Hudson River—H. D. Betts and Dr. Waldron.
Intercollegiate—L. E. Ware and W. M. Scudder.
Interstate (Mo., Kan., Ia., and Neb.) W. Carver and L. H. Waidner.
New England—A. E. Foote and M. G. Chace.
New Hampshire—J. P. Paret and J. Terry.
New York City Interscholastic—T. R. Pell and F. Bien.
Northwestern—W. Carver and L. H. Waidner.
Pennsylvania—M. D. Smith and C. Tete.
Southern—J. P. Paret and J. C. Davidson.
Western—C. B. Neel and S. R. Neel.

LAWN TENNIS RECORDS—*Continued.*

SECTIONAL CHAMPIONSHIPS—WOMEN'S SINGLES.

Hudson River—Miss M. L. Ferris.
Middle States—Miss Elizabeth Moore.

SECTIONAL CHAMPIONSHIPS—WOMEN'S DOUBLES.

Hudson River—Miss C. M. Ferris and Miss M. L. Ferris.

SECTIONAL CHAMPIONSHIPS—MIXED DOUBLES.

Hudson River—Miss M. L. Ferris and R. M. Ferris, Jr.
Middle States—Miss Elizabeth Moore and J. P. Paret.

OPEN AND INVITATION TOURNAMENTS—MEN'S SINGLES.

Bridgeport—G. P. Sheldon, Jr.
Buffalo—E. P. Fischer.
Chicago (Summer)—C. B. Neel.
Chicago (Fall)—C. B. Neel.
Canadian (handicap)—R. D Wrenn.
Essex County (Mass.)—R. T. Parke.
Longwood (cup)—R. D. Wrenn.
Longwood (handicap)—L. E. Ware.
Middle States (handicap)—G. H. Miles.
Newton (indoor handicap)—E. Sheafe.
Newcastle (N. H.)—E. P. Fischer.
Niagara (cup)—Carr B. Neel.
Niagara (handicap)—J. F. Foulkes.
Norwood—W. A. Larned.
Sorrento—J. P. Paret.
Sleepy Hollow—E. P. Fischer.
Toronto—M. D. Whitman.
Tuxedo—E. P. Fischer.
West Side (New York City)—E. P. Fischer.

MEN'S DOUBLES.

Buffalo—L. E. Ware and W. M. Scudder.
Niagara—L. E. Ware and M. D. Whitman.
Newcastle (N.H.)—E.P. Fischer and C.R. Budlong.
Sorrento—A. L. Williston and S. F. Wise.
Tuxedo—L. E. Ware and W. M. Scudder.
West Side (N. Y. City)—S. C. Millett and C. Cragin.

WOMEN'S SINGLES.

Niagara—Miss J. P. Atkinson.
Toronto—Miss J. P. Atkinson.
Staten Island—Miss Elizabeth Moore.

WOMEN'S DOUBLES.

Staten Island—Miss J. P. Atkinson and Miss A. Robinson.

MIXED DOUBLES.

Staten Island—Miss J. P. Atkinson and Dr. W. N. Frazer.
West Side (New York City)—Miss Elizabeth Moore and J. P. Paret.

Weight-Throwing Records.

(A.) Amateur. (P.) Professional.

(A.) Throwing 7-lb. weight, with follow, no run, 90 ft. 2 in., J. S. Mitchel, Limerick, Ireland, August, 1888.

(A.) Throwing 14-lb. weight, with follow, no run, 59 ft. 5¾ in., J. S. Mitchel, Limerick, Ireland, August, 1888.

(P.) Throwing 14-lb. weight, using about 9-ft. run and follow, 63 ft. 11 in., C. McArdy Goulbown, Australia, January 26, 1890.

(P.) Throwing 50-lb. weight, without follow, 31 ft. 5 in., P. Foley, Milwaukee, Wis., August 3, 1887.

(A.) Throwing 56-lb. weight, one hand, unlimited run and follow, 36 ft. 6 in., J. S. Mitchel, Philadelphia, Pa., October 25, 1888; Ireland, 36 ft. 1 in., T. F. Kiely, Clonmel, August 7, 1893; from 7-ft. circle, without follow, 35 ft. 10 in., J. S. Mitchel, Travers Island, September 22, 1894.

(A.) Throwing 56-lb. weight between the legs, with follow, 28 ft. 5 in., J. S. Mitchel, Limerick, Ireland, September 19, 1887; without follow, 25 ft. 5 in., Dr. W. J. M. Barry, Mardyke Grounds, Cork, Ireland, April 11, 1886; swing by the side, without run or follow, 27 ft. 4 in., J. S. Mitchel, Toronto, Ontario, September 28, 1889; 25 ft. 9 in., Dr. W. J. M. Barry, Cork, Ireland, May 9, 1891.

(P.) Fifty-six-lb. 15 oz., full swing around, without follow, 28 ft. 5 in., P. Foley, Chicago, August 7, 1886.

Throwing 56-lb. weight for height, over a bar 13 ft. 7¾ in., J. S. Mitchel, New York City, August 8, 1894; 13 ft. 9 in., M. O'Regan, Millstreet, Ireland, June 29, 1895. (Record doubtful.) Throwing for height, 15 ft. 4½ in., J. S. Mitchel, Chicago, Ill., September 21, 1893.

(A.) Throwing 16-lb. hammer from stand, without follow, 113 ft. 11 in., W. O. Hickok, New Haven, Ct., May 12, 1894.

Throwing 16-lb. hammer from 7-ft. circle, without follow, 145 ft. ¾ in., J. S. Mitchel, Travers Island, October 8, 1892; 147 ft. 2 in., J. Flanagan, London, England, April, 1896. As the ALMANAC goes to press, the authorities are disputing this record.

(A.) Throwing 16-lb. hammer, 3 ft. 6 in. handle, with one hand, 131 ft. 6 in., M. Davin, Dublin, Ireland, September, 1877; 4-ft. handle, two hands, 156 ft. 4 in., J. Flanagan, London, England, April, 1896.

(P.) Twenty-two-lb. hammer, 3 ft. 6 in. long, without follow, 90 ft., Kenneth McCrea, Dublin, Ireland, May 25, 1885.

(A.) Putting 12-lb. shot, 7-ft. run, without follow, 55 ft. 2 in., G. R. Gray, Travers Island, June 11, 1892. (P.) Fifty ft. ½ in., J. McPhearson, with 7 ft. 6 in. run, Brooklyn, N. Y., August 20, 1887.

Fourteen-lb. shot, 7-ft. run, 51 ft. 5½ in., G. R. Gray, Travers Island, June 11, 1892. (P.) Seven ft. 6 in. run., 51 ft. 4 in., C. I. Currie, Toronto, Ont., August 23, 1889.

(A.) Sixteen-lb. shot, 47 ft., G. R. Gray, Chicago, Ill., September 16, 1893; 46 ft. 5½ in., D. Horgan, Dublin, Ireland, August 5, 1894. (P.) Forty-four ft. 5½ in., O. Duffy, Edinburgh, Scotland, 1883.

(A.) Eighteen-lb. shot, 41 ft. 9½ in., G. R. Gray, Travers Island, June 7, 1890.

(A.) Twenty-lb. shot, 7-ft. run, 38 ft. 7½ in., G. R. Gray, New York City, January 23, 1892. (P.) Seven ft. 6 in. run, 40 ft. 11 in., J. D. McPhearson, Toronto, Ont., November 10, 1888.

(A.) Twenty-one-lb. shot, 39 ft. 1½ in., G. R. Gray, St. Catherines, Ont., August 10, 1891. (P.) Seven ft. 6 in. run, 38 ft. 11 in., C. J. Currie, Toronto, Ont., August 23, 1889.

WEIGHT-THROWING RECORDS—*Continued.*

(P.) Twenty-two-lb. shot, 36 ft. 3 in., Owen Duffy and Geo. Davidson (a tie), Dublin, Ireland, May 25, 1885. (A.) Thirty-five ft. 10½ in., Donald J. McKinnon, London, England, June 22, 1884.

(A.) Twenty-four-lb. shot, 7-ft. run, without follow, 33 ft. 11½ in., G. R. Gray, Boston, Mass., April 12, 1890.

(A.) Twenty-five and one-half-lb. shot, with follow, 36 ft. 8⅛ in., W. Real, Philadelphia, Pa., October 25, 1888.

(A.) Twenty-eight-lb. weight (square chunk of iron), with follow, 38 ft. 1 in., W. Real, Limerick, Ireland, August 27, 1889.

(A.) Forty-two-lb. weight (same as 28-lb.), with follow, 28 ft. ½ in., W. Real, Limerick, Ireland, June, 1884.

(A.) Fifty-six-lb. weight (same as 42-lb.), with follow, 23 ft. 9½ in., W. Real, Limerick, Ireland, August 6, 1888.

(NOTE.—In throwing the hammer and putting the shots of different weights, as well as the 56-lb. weight, there are a number of amateur and professional records that have never been authenticated, and we must refrain from giving them a place in THE WORLD ALMANAC. We only give those whose validity cannot be questioned.—ED.)

DISCUS-THROWING.

NOTE.—The discus is a solid wheel of lignum vitæ, measuring about 8⅛ inches in diameter and weighing a little less than 4½ pounds. It is thrown from a 9-foot square, and in delivery the athlete may assume any position he pleases, but must not overstep the boundary until the missile is delivered. The game is an importation from Greece.

Greek Record, 95 ft. 7 in., Robert Garrett, of Princeton College, at the Olympic games, April, 1896.

American Record, 111 ft. 8 in., Richard Sheldon, of Yale University, at Williamsbridge, N. Y., September 19, 1896.

Hurdle Racing Records.

DISTANCE.	Hurdles.	Height.		Name.	Time.	DISTANCE.	Hurdles.	Height.		Name.	Time.
Yards.		Ft.	In.		Sec.	Yards.		Ft.	In.		Sec.
60	5	2	6	A. A. Jordan	8 1-5	220	6	2	6	C. T. Wiegand	26 2-5
60	5	3	6	A. A. Jordan	8 3-5	220	7	2	6	J. J. McClelland	29
70	5	3	6	S. Chase	9 1-5	220	8	2	6	J. E. Haigh	28 3-5
75	6	2	6	H. H. Baxter	10 4-5	220	9	2	6	J. S. Voorhees	28 7-8
80	6	3	0	M. W. Ford	12	220	9	3	6	J. B. Hanna	29 3-5
80	7	2	6	A. A. Jordan	10½	220	10	2	6	J. L. Bremer	24 3-5
80	7	3	6	A. A. Jordan	11¼	220	10	3	0	J. Lafon	34⅛
100	5	3	6	J. C. Austin	14⅛	220	12	2	6	H. E. Kane	40
100	8	2	6	A. A. Jordan	13 1-5	250	10	2	6	G. Schwegler	31 4-5
100	8	3	6	H. L. Williams	13¼	1-6 mile	8	2	6	F. W. Brown	42
100	10	3	0	A. L. Gillett	16¼	1-6 mile	10	2	6	L. E. Myers	37 7-8
120	5	3	0	W. M. Townsend	17	300	10	2	6	A. F. Copeland	37 3-5
120	6	3	0	W. H. Young	17¾	300	10	3	0	J. E. Haigh	45
120	8	3	6	R. B. Jones	14¼	300	10	3	0	G. Shaw	36 3-5
120	10	2	6	A. F. Copeland	14 3-5	300	10	3	6	G. Shaw	39 2-5
120	10	3	0	G. H. Taylor	18 1-5	300	12	2	6	A. A. Jordan	41
120	10	3	6	G. Shaw	15 4-5	300	13	2	6	H. P. McMahon	50⅛
120	10	3	6	D. Bulger	15 4-5	1-5 mile	10	2	0	F. C. Puffer	44 4-5
120	10	3	6	S. Chase	15 2-5	425	10	2	6	J. S. Voorhees	58
121	10	3	6	A. F. Copeland	16	440	8	3	6	W. L. Allen	64
121¾	10	3	6	A. F. Copeland	16 2-5	440	10	2	6	J. Buck	57 2-5
130	10	3	6	F. C. Puffer	16 2-5	440	10	3	0	G. Shaw	57 1 5
138	10	3	6	W. R. Pollock	18	440	10	3	6	G. Shaw	62
145	10	3	6	Godfrey Shaw	18 3-5	440	15	2	6	G. G. Neidlinger	69¾
200	10	3	6	F. C. Puffer	26 3-5	440	16	2	6	H. H. Moritz	64
200	12	2	6	A. A. Jordan	30 4-5	440	18	2	6	H. H. Moritz	72¼
200	12	3	6	D. Morgan	28½	440	20	2	6	A. F. Copeland	69 4-5
220	5	3	0	T. W. Jansen	29 3-5	440	20	3	6	W. H. McAlister	69 4-5

Amateur Stone-Gathering.

(From Spalding's Athletic Library.)

12 stones, 4 feet interval, total distance 208 yards, with 23 rightabout turns—America—55s., C. G. Carr, Rochester, N. Y., June 16, 1877.

10 stones, 5 feet interval, total distance 183 1-3 yards, with 19 rightabout turns—America—49 2-5s., B. G. Woodruff, New York City, August 17, 1894.

10 stones, 2 yards interval, total distance 220 yards, with 19 rightabout turns—America—51 1-5s., G. R. Preston, New York City, November 25, 1882.

10 stones, 2 yards interval, with 5 yards additional at finish, total distance 225 yards—America—51 4-5s., W. H. Roberts, Bergen Point, N. J., September 3, 1888.

15 stones, 2 yards interval, total distance 480 yards, with 29 rightabout turns—America—1m. 57 1-4s., E. P. Harris, Amherst, Mass., October 9, 1881.

25 stones, 1 yard interval, total distance 650 yards, with 49 rightabout turns—America—2m. 39 1-2s., M. Brewer, Williamstown, Mass., October 18, 1879.

30 stones, 1 yard interval, total distance 930 yards, with 59 rightabout turns—America—3m. 32s., C. Donaldson, Clinton, N. Y., May 28, 1881.

15 stones, 5 yards interval, total distance 1,290 yards, with 29 rightabout turns—America—4 m. 40 3-8s., H. F. Snow, Hanover, N. H., May 22, 1879.

50 stones, 1 yard interval, total distance 1 mile 790 yards, with 99 rightabout turns—America—11m. 29s., G. R. Starke, Montreal, P. Q., June 8, 1878. England—9m. 23 1-2s., J. Shaw, Manchester, August 10, 1874.

50 stones, 1 yard interval, but the basket 10 yards instead of 1 yard from the first stone, total distance 1 mile 1,690 yards, with 99 rightabout turns—England—13m. 15s., T. R. Pakeman, Cheltenham, April 6, 1892.

Swimming Records.

Distance.	Time.	Name.
	H. M. S.	
50 yards straightaway (still water).	... ... 31 4-5	W. B. Izard (Am.).
50 yards (2 turns, still water).	... ... 29 3-5	H. Calow (Eng.).
50 yards straightaway (with current).	... ... 25 2-5	N. M. Cohen (Eng.).
100 yards straightaway (still water).	... 1 15 1-5	W. C. Johnson (Am.).
100 yards straightaway (still water).	.. 1 12 2-5	A. T. Kenny (Am.).
100 yards straightaway (across stream).	... 1 09 3-5	A. T. Kenny (Am.).
100 yards (7 turns, still water).	... 1 01 1-5	J. H. Tyers (Eng.).
100 yards (7 turns, still water).	... 1 00	T. Meadham (N. S. W.).
108 yards (Fitzroy Baths, London).	... 1 15 4-5	W. Henry (Eng.).
110 yards straightaway.	... 1 14	J. Nuttal (Pro., Eng.).
110 yards straightaway..	... 1 45	A. Meffert (Am., Am.).
116⅔ yards (3 turns, still water).	... 1 26	W. Henry (Am., Eng.).
120 yards (5 turns, still water).	... 1 18	J. H. Tyers (Am., Eng.).
120 yards (3 turns, still water).	... 1 20	W. J. Gormley (Am., Aust.).
141 yards (5 turns, still water).	... 1 37 2-5	J. H. Tyers (Am., Eng.).
150 yards (7 turns, still water).	... 1 39 4-5	J. H. Tyers (Am., Eng.).
150 yards (still water)...	... 2 11 2-5	A. T. Kenny (Am., Am.).
160 yards (7 turns, still water).	... 1 47 2-5	J. H. Tyers (Am., Eng.).
160 yards.....	... 2 14	R. C. Wallace (Am., Am.).
200 yards (still water)...	... 2 20	J. H. Tyers (Am., Eng.).
220 yards (still water)...	... 2 41	J. H. Tyers (Am., Eng.).
250 yards (Staley Bridge "Bath.")	... 2 57 3-5	J. Nuttal (Pro., Eng.).
250 yards (6 turns, still water).	... 3 14 4-5	J. H. Tyers (Am., Eng.).
250 yards (6 turns, still water).	... 4 22	A. T. Kenny (Am., Am.).
300 yards (4 turns, still water).	... 3 56½	J. H. Tyers (Am., Eng.).
300 yards (14 turns, still water).	... 3 47 2-5	J. H. Tyers (Am., Eng.).
400 yards (9 turns, still water).	... 5 16½	J. Nuttal (Pro., Eng.).
400 yards.....	... 6 15	R. Baum (Am., Am.).
440 yards (3 turns, still water).	... 5 49¼	J. H. Tyers (Am., Eng.).
440 yards (1 turn, still water).	... 6 24 2-5	A. T. Kenny (Am., Am.).
500 yards (12 turns, still water).	... 8 20	W. G. Douglas (Am., Am.).
500 yards (12 turns, still water).	... 6 43¼	J. Finney (Pro., Eng.).
500 yards (still water)...	... 6 44	J. H. Tyers (Am., Eng.).
600 yards.....	... 8 40	J. Finney (Pro., Eng.).
880 yards (7 turns, open still water).	... 12 7½	J. Futtal (Pro., Eng.).
880 yards.....	... 13 20	J. H. Tyers (Am., Eng.).
880 yds. (open still water)	... 13 29 2-5	W. G. Douglas (Am., Am.).
1,000 yards.....	... 13 52 2-5	J. H. Tyers (Am., Eng.).
1,000 yards (23 turns, still water).	... 13 54½	J. Nuttal (Pro., Eng.).
¾ mile (Hollingsworth Lake).	... 21 05½	J. J. Collier (Pro., Eng.).
¾ mile (open still water)	... 21 42	G. Whittaker (Am., Am.).
1 mile (3 turns, still water).	... 26 08	J. Nuttal (Pro., Eng.).
1 mile (7 turns, still water).	... 27 21 3-5	J. H. Tyers (Am., Eng.).
1 mile (7 turns, still water).	... 28 55 2-5	G. Whittaker (Am., Am.).
2 miles straightaway (with tide).	... 54 57¾	T. E. Ketching (Am., Am.).
3 miles straightaway (still water).	1 53 30	A. P. Douglas (Am., Am.).
5 miles 66 yards (Westminster Aquarium).	1 12 27	A. Ibbott (Pro., Eng.).
20 miles (with current).	4 59 46	E. Mercardier (Am., Am.).
35 miles (Dover to Calais)	21 45 00	Capt. M. Webb (Pro., Eng.).
40 miles (with tide, Thames River).	9 57 00	Capt. M. Webb (Pro., Eng.).
74 miles (14 hrs. per day)	84 00 00	Capt. M. Webb (Pro., Eng.).
94 miles (10 hrs. per day)	60 00 00	W. Beckwith (Pro., Eng.).

WOMEN SWIMMERS.

150 yards (Woods' Bath, England).	... 2 40	Miss M. Howarth (Eng.).
1 mile (Devonshire Baths).	... 35 34½	Miss T. Johnson (Eng.).
2 miles (Hastings Baths)	1 21 27	Miss L. Sergeman (Eng.).
3 miles (Hastings Baths)	2 09 47½	Miss L. Sergeman (Eng.).
20 miles (Thames River)	6 25 00	Miss A. Beckwith (Eng.).

SWIMMING ON BACK.

100 yards (Blackfriars' Baths).	... 1 20 1-5	R. Crawshaw (Am., Eng.).
100 yards (Greenhead Baths, Glasgow).	... 1 20½	E. McQueen (Pro., Scot.).
880 yards (serpentine) London.	... 16 29	Harry Gurr (Pro., Eng.).

Sack-Racing Records.

Amateur.		
Distance.	Name.	Time.
50 yards.....	R. A. Stackpole.....	7 4-5 sec.
60 "	J. M. Nason.....	9 sec.
75 "	S. D. See.....	12 2-5 sec.
100 "	J. M. Nason.....	15 sec.
1-9 mile.....	J. H. Clark.....	35 2-5 sec.

Sack Racing over Hurdles.				
Distance.	Hurdles.	Height.	Name.	Time.
Yards.		Ft.		Sec.
50.....	4	1	J. M. Nason....	9¾
75.....	6	1	J. M. Nason....	16
100.....	10	1½	J. M. Nason....	21¼

Bicycling Records.

PROFESSIONAL PERFORMANCES.

COMPETITION.

Miles.	Time. M. S.	Name.	Place.	Date.
1-4.....	.29 3-5	Tom Cooper..	Rochester....	June 10, '96
1-3.....	.38 1-5	W. C. Sanger.	Chicago.	June 11, '96
1-2.....	.58 4-5	Tom Cooper...	Chicago.	July 8, '96
2-3.....	1.21 1-5	C. R. Coulter.	Denver.....	Oct. 2, '96
3-4.....	1.30	J. S. Johnson.	Waltham . . .	July 4, '95
1..	1.50 2-5	P. J. Berlo...	New Orleans.	Dec. 21, '95
2.....	3.59 4-5	W.W.Hamil'n	Denver.....	June 20, '96
3.....	6.05 4-5	E.A. McDuffee	Boston	Sept. 26, '96
4	8.00	E.A. McDuffee	Boston	Sept. 26, '96
5.....	10.07 3-5	E.A. McDuffee	Boston	Sept. 26, '96
6.....	12.08 2-5	E.A. McDuffee	Boston.....	Sept. 26, '96
7.....	14.05 3-5	E.A. McDuffee	Boston.....	Sept. 26, '96
8.....	16.08 4-5	E.A. McDuffee	Boston.....	Sept. 26, '96
9.....	18.13 4-5	E.A. McDuffee	Roston.....	Sept. 26, '96
10.....	20.18 2-5	E.A. McDuffee	Boston.....	Sept. 26, '96
11.....	22.58 3-5	James Michael	Manh'n B'ch.	Sept. 18, '96
12.....	25.11	James Michael	Manh'n B'ch.	Sept. 18, '96
13.....	27.23	James Michael	Manh'n B'ch.	Sept. 18, '96
14.....	29.26 1-5	James Michael	Manh'n B'ch.	Sept. 18, '96
15.....	31.34 2-5	James Michael	Manh'n B'ch.	Sept. 18, '96
16.....	33.41 1-5	James Michael	Manh'n B'ch.	Sept. 18, '96
17.....	35.48 1-5	James Michael	Manh'n B'ch.	Sept. 18, '96
18.....	37.58 3-5	James Michael	Manh'n B'ch.	Sept. 18, '96
19.....	40.05 3-5	James Michael	Manh'n B'ch.	Sept. 18, '96
20.....	42.17	James Michael	Manh'n B'ch.	Sept. 18, '96
21	44.29	James Michael	Manh'n B'ch.	Sept. 18, '96
22.....	46.45	James Michael	Manh'n B'ch.	Sept. 18, '96
23.....	48.57 2-5	James Michael	Manh'n B'ch.	Sept. 18, '96
24.....	51.06 3-5	James Michael	Manh'n B'ch.	Sept. 18, '96
25.....	53.18	James Michael	Manh'n B'ch.	Sept. 18, '96
26.....	55.33 2-5	James Michael	Manh'n B'ch.	Sept. 18, '96
27.....	57.50 3-5	James Michael	Manh'n B'ch.	Sept. 18, '96
27, 1,690y	1.00.00	James Michael	Manh'n B'ch.	Sept. 18, '96
50.....	1.54.25 3-5	C. W. Miller..	Chicago.	Sept. 24, '96
100.	4.07.01	C. W. Miller..	Chicago.	Sept. 25, '96

STANDING START, PACED.

1-4.....	.30	J. S. Johnson..	Lewisburg, Pa	June 14, '95
1-3.....	.37 2-5	J. S. Johnson..	Louisville....	Nov. 7, '95
2-3.....	1.15 3-5	J. S. Johnson..	Louisville	Nov. 7, '95
3-4.....	1.30	J. S. Johnson..	Waltham	July 4, '95
1.....	1.49 3-5	H. E. McCrea.	Coronado, Cal	Feb. 14, '96
5.....	10.11 1-5	J. F. Starbuck	Springfield...	Sept. 12, '95

TANDEM AGAINST TIME—FLYING START, UNPACED.

1-4.....	.233-5	Randall-Kiser ..	Coronado.....	April 8, '96
1-3.....	.31 4-5	Staver-Winesett	Coronado.....	April 11, '96
1-2.....	.54	Crooks-Weinig ..	Minneapolis...	Oct. 1, '95
2-3.....	1.12 3-5	Staver-Winesett	Coronado...	April 15, '96
3-4.....	1.25 3-5	Evans-Hatton ..	San Jose	May 28, '96
1.....	1.53 2-5	Butler-Butler ..	Boston	Aug. 1, '96
2.....	4.04 2-5	Evans-Hatton ..	San Jose	May 26, '96
3.....	6.17 1-5	Evans-Hatton ..	San Jose	May 26, '96
4.....	8.26	Evans-Hatton ..	San Jose	May 28, '96
5.....	10.53	Evans-Hatton ..	San Jose	May 28, '96
10.....	22.17	Evans-Hatton ..	San Jose	May 29, '96

HOUR RECORDS.

Hrs.	Mls. Yds.	Name.	Place.	Date.
1	27 1,690..	James Michael	Manha'n B'ch	Sept. 18, 1896
2.....	51 1,670..	C. W. Miller..	Chicago, Ill..	Sept. 24-25,'96
3.....	73 1,320..	F. Waller	Chicago, Ill..	Sept. 24-25,'96
4.....	97 495..	C. W. Miller..	Chicago, Ill..	Sept. 24-25,'96
5.....	117 420..	F. Waller	Chicago, Ill..	Sept. 24-25,'96
6.. .	139 25..	Louis Gimm ...	Chicago, Ill..	Sept. 24-25,'96
7.....	159 1,214..	Louis Gimm ...	Chicago, Ill..	Sept. 24-25,'96
8.....	181 1,320..	Louis Gimm ...	Chicago, Ill..	Sept. 24-25,'96
9.....	203 1,506..	Louis Gimm ...	Chicago, Ill..	Sept. 24-25,'96
10.....	224 1,606..	Louis Gimm ...	Chicago, Ill..	Sept. 24-25,'96
11.....	243 1,586..	Louis Gimm ...	Chicago, Ill..	Sept. 24-25,'96
12.....	265 1,735..	Louis Gimm ...	Chicago, Ill..	Sept. 24-25,'96
13.....	278 1,745..	Louis Gimm ...	Chicago, Ill..	Sept. 24-25,'96
14.....	309 281..	Louis Gimm ...	Chicago, Ill..	Sept. 24-25,'96
15.....	330 540..	Louis Gimm ...	Chicago, Ill..	Sept. 24-25,'96
16 ...	344 1,361..	Louis Gimm ...	Chicago, Ill..	Sept. 24-25,'96
17.....	366 1,651..	Louis Gimm ...	Chicago, Ill..	Sept. 24-25,'96
18.....	385 913..	Louis Gimm ...	Chicago, Ill..	Sept. 24-25,'96
19.....	406 647..	Louis Gimm ...	Chicago, Ill..	Sept. 24-25,'96
20.....	423 785..	Louis Gimm ...	Chicago, Ill..	Sept. 24-25,'96
21.....	442 32..	Louis Gimm ...	Chicago, Ill..	Sept. 24-25,'96
22.....	460 1,350..	Louis Gimm ...	Chicago, Ill..	Sept. 24-25,'96
23.....	477 587..	Louis Gimm ...	Chicago, Ill..	Sept. 24-25,'96
24.....	486 1,151..	Louis Gimm ...	Chicago, Ill..	Sept. 24-25,'96

FLYING START, UNPACED.

Miles.	Time. M. S.	Name.	Place.	Date.
1-4.....	.24 1-2	J. S. Johnson..	Minneapolis .	Oct. 1, '95
1-3.....	.32 3-5	W.W.Hamil'n	Coronado, Cal	March 2, '96
1-2.....	.54 1-5	J. S. Johnson..	Minneapolis .	Oct. 1, '95
2-3.....	1.14 1-5	W. C. Sanger.	Denver, Col.	Nov. 16, '95
1.....	1.59 1-5	C. R. Coulter.	Denver, Col.	Oct. 2, '96
2.....	4.29	A. F. Senn ...	Louisville....	Nov. 4, '95
3.....	7.11	A. F. Senn ...	Louisville....	Nov. 18, '95
4.....	9.35 4-5	A. F. Senn ...	Louisville....	Nov. 18, '95
5.....	11.22 1-5	A. F. Senn ...	Louisville. ..	Oct. 18, '95
6.....	14.25	A. F. Senn ...	Louisville....	Nov. 18, '95
7.....	16.50	A. F. Senn ...	Louisville....	Nov. 18, '95
8.....	19.15 2-5	A. F. Senn ...	Louisville....	Nov. 18, '95
9.....	21.42 3-5	A. F. Senn ...	Louisville....	Nov. 18, '95
10.....	24.10	A. F. Senn ...	Louisville....	Nov. 18, '95
11.....	26.38	A. F. Senn ...	Louisville....	Nov. 18, '95
12.....	29.08 2-5	A. F. Senn ...	Louisville....	Nov. 18, '95
13.....	31.38	A. F. Senn ...	Louisville....	Nov. 18, '95
14.....	34.07	A. F Senn ...	Louisville....	Nov. 18, '95
15.....	36.36 1-5	A. F. Senn ...	Louisville....	Nov. 18, '95
16.....	39.07	A. F. Senn ...	Louisville....	Nov. 18, '95
17.....	41.38	A. F. Senn ...	Louisville....	Nov. 18, '95
18.....	44.11	A. F. Senn ...	Louisville....	Nov. 18, '95
19.....	46.44 3-5	A. F. Senn ...	Louisville....	Nov. 18, '95
20.....	49.20	A. F. Senn ...	Louisville....	Nov. 18, '95
21.....	51.53 3-5	A. F. Senn ...	Louisville....	Nov. 18, '95
22.....	54.31 2-5	A. F. Senn ...	Louisville....	Nov. 18, '95
23.....	57.10 2-5	A. F. Senn ...	Louisville....	Nov. 18, '95
24.....	59.54	A. F. Senn ...	Louisville....	Nov. 18, '95
24, 65 yds	1.00.00	A. F. Senn ...	Louisville....	Nov. 18, '95
25.....	1.02.37 2-5	A. F. Senn ...	Louisville....	Nov. 18, '95

FLYING START, PACED.

1-4.....	.20	J. S. Johnson.	Nashville....	Oct. 28, '96
1-3.....	.27 4-5	J. S. Johnson.	Nashville....	Oct. 28, '96
1-2.....	.44 1-5	J. S. Johnson.	Nashville....	Oct. 28, '96
2-3.....	.58 3-5	W.W.Hamil'n	Coronado, Cal	March 2, '96
3-4.....	1.15 2-5	C. S. Wells..	Coronado, Cal	Feb. 15, '96
1.....	1.39 1-5	W.W.Hamil'n	Coronado, Cal	March 2, '96
2.....	3.35	James Michael	Chicago	Oct. 14, '96
3.....	5.29 4-5	James Michael	Chicago	Oct. 14, '96
4.....	7.24 4-5	James Michael	New Orleans.	Nov. 10, '96
5.....	9.12 3-5	James Michael	New Orleans.	Nov. 8, '96
6.....	11.10 4-5	James Michael	New Orleans.	Nov. 10, '96
7.....	13.10	James Michael	New Orleans.	Nov. 10, '96
8.....	15.00	James Michael	New Orleans.	Nov. 10, '96
9.....	16.59 4-5	James Michael	New Orleans.	Nov. 10, '96
10.....	18.49 1-5	James Michael	New Orleans.	Nov. 10, '96

STANDING START, UNPACED.

1-3.....	.37 4-5	F. E. Schefski	Coronado, Cal	April 17, '96
1.....	2.05	O.B.Hack'b'er	Denver.....	July 4, '96
2.....	4.29	A. F. Senn ...	Louisville....	Oct. 2, '95
3	7.16 1-5	A. F. Senn ...	Louisville....	Oct. 18, '95

TANDEM AGAINST TIME.
FLYING START, PACED.

Miles.	Time. M. S.	Name.	Place.	Date.
1-4.....	.23 2-5	Randall-Schefski	Coronado..	April 11, '96
1-3.....	.31 2-5	Randall-Schefski.....	Coronado..	April 15, '96
1-2.....	.47 3-5	Randall-Schefski.....	Coronado..	April 15, '96
2-3.....	1.11 2-5	Butler-Butler	Boston	July 4, '96
3-4.....	1.20	Butler-Butler	Boston	July 4, '96
1.....	1.45 3-5	Butler-Butler	Boston	July 4, '96

TRIPLET AGAINST TIME.
FLYING START, UNPACED.

1.....	1.50	{ Van Herik-Wells- Hamilton }	Louisville	Aug. 13, '96

QUADRUPLET IN COMPETITION.
FLYING START, UNPACED.

1.....	1.56 1-5	{ Berlo-Cutter- Crooks-Starbuck }	Ma'n B'ch	Aug. 17, '95

SEXTUPLET AGAINST TIME.
FLYING START, UNPACED.

1.....	1.41 1-5	Berlo team.....	Boston ...	Sept. 26, '96

TANDEM COMPETITION.
FLYING START.

1.....	1.56..	T. Butler-Murphy ...	Boston ...	Sept. 7, '96

BICYCLING RECORDS—*Continued.*

AMATEUR PERFORMANCES.

COMPETITION.

Miles.	Time. M. S.	Name.	Place.	Date.
1-4 F...	.26 4-5	F. Loughead..	Springfield...	Sept. 12, '95
1-4 S...	.27 1-4	—. Howie	Janesville ...	Oct. 10, '94
1-3.....	.43	G. Packer, Jr.	Denver.....	July 13, '95
1-2.....	1.01	F. Byrne.....	San Jose.....	Sept. 10, '95
2-3.....	1.25	Earl Bovee ...	Binghamton..	Aug. 24, '96
3-4.....	1.35 1-5	W.S. Reynolds	Springfield...	Sept. 11, '95
1.....	2.00 2-5	F. F. Desmond	Denver.....	Aug. 8, '96
2.	4.24 1-5	H. A. Taylor .	Santa Anna..	Nov. 28, '95
3.....	7.00	H. B. Wood ..	Cleveland....	Aug. 28, '96
4.....	9.33	H. B. Wood ..	Cleveland....	Aug. 28, '96
5.....	11.41 1-5	J. Fred Barry .	Utica.....	June 16, '96
6.....	14.22	W. C. Emrich.	Cleveland ...	Sept. 7, '96
7.....	16.44 2-5	W. C. Emrich.	Cleveland	Sept. 7, '96
8.....	19.08 3-5	W. C. Emrich.	Cleveland.. ..	Sept. 7, '96
9.....	21.33 1-5	W. C. Emrich.	Cleveland	Sept. 7, '96
10.....	23.55	W. C. Emrich.	Cleveland	Sept. 7, '96
11.....	27.55	L. S. Meintjes.	Chicago.....	Aug. 12, '93
12.....	30.29	L. S. Meintjes.	Chicago.....	Aug. 12, '93
13.....	32.57	L. S. Meintjes.	Chicago.....	Aug. 12, '93
14.....	35.41 2-5	L. S. Meintjes.	Chicago.....	Aug. 12, '93
15.....	38.05 4-5	L. S. Meintjes.	Chicago.....	Aug. 12, '93
16.....	40.39 1-5	L. S. Meintjes.	Chicago.....	Aug. 12, '93
17.....	43.10 3-5	L. S. Meintjes.	Chicago.....	Aug. 12, '93
18.....	45.53 3-5	L. S. Meintjes.	Chicago.....	Aug. 12, '93
19.....	48.31 2-5	L. S. Meintjes.	Chicago.....	Aug. 12, '93
20.....	51.18 2-5	L. S. Meintjes.	Chicago.....	Aug. 12, '93
21.....	53.58	L. S. Meintjes.	Chicago.....	Aug. 12, '93
22.....	56.39 4-5	L. S. Meintjes.	Chicago.....	Aug. 12, '93
23.....	59.18 2-5	L. S. Meintjes.	Chicago.....	Aug. 12, '93
24.....	1.01.59 2-5	L. S. Meintjes.	Chicago.....	Aug. 12, '93
25.....	1.04.39 3-5	L. S. Meintjes.	Chicago.....	Aug. 12, '93
30.....	1.17.59 1-5	L. S. Meintjes.	Chicago.....	Aug. 12, '93
35.....	1.31.02 2-5	L. S. Meintjes.	Chicago.....	Aug. 12, '93
40.....	1.44.11 4-5	L. S. Meintjes.	Chicago.....	Aug. 12, '93
45.....	1.57.33 2-5	L. S. Meintjes.	Chicago.....	Aug. 12, '93
50.....	2.11.06 4-5	L. S. Meintjes.	Chicago.....	Aug. 12, '93
55.....	2.24.59 2-5	L. S. Meintjes.	Chicago.....	Aug. 12, '93
60.....	2.39.47	L. S. Meintjes.	Chicago.....	Aug. 12, '93
62,739 ft.				
100 kil.	2.46.12 3-5	L. S. Meintjes.	Chicago.....	Aug. 12, '93

TANDEM AGAINST TIME.

Miles.	Time. M. S.	Name.	Place.	Date.
1-4 F.P.	.25 4-5	Haggerty–Williams ...	Waltham..	Nov. 2, '94
1-4 F.U.	.26 1-5	Devlin-Hanson	Providence	Aug. 1, '96
1-3 F.P.	.34 2-5	Haggerty–Williams ...	Waltham..	Nov. 2, '94
1-3 F.U.	.37	Eberhardt–Felix	Salina.....	Nov. 15, '95
1-2 F.P.	.53 1-5	Haggerty–Williams ...	Waltham..	Nov. 2, '94
1-2 F.U.	.57 4-5	Williams–Williams ...	Ham'onton	July 6, '96
1-2 F.S.	1.03 3-4	Gillespie–Woods	Rockland..	Sept. 2, '95
2-3 F.P.	1.13 3-5	Haggerty–Williams ...	Waltham..	Oct. 27, '94
2-3 F.U.	1.21 4-5	Pippin–Hughes	Denver....	Dec. 21, '95
3-4 F.P.	1.25	Haggerty–Williams ...	Waltham..	Oct. 27, '94
1 F.P...	1.52 3-5	Haggerty–Williams ...	Waltham..	Oct. 27, '94
1 F.U..	2.03	Brown–Downing.....	San Jose..	Oct. 28, '95
2 F.U..	4.19	Gerwing–Pugh	Denver....	Nov. 29, '94
3 F.U..	7.00	Gerwing–Pugh	Denver....	Nov. 29, '94
4 F.U..	9.20	Gerwing–Pugh	Denver....	Nov. 29, '94
5 F.U..	11.35	Gerwing–Pugh	Denver....	Nov. 29, '94

FLYING START, PACED.

Miles.	Time. M. S.	Name.	Place.	Date.
1-4.....	.24 4-5	Clark Brown..	Fort Wayne..	July 4, '96
1-3.....	.34	Geo.W. Card..	Denver.....	June 15, '96
1-2.....	.52 1-5	W. J. Evans..	Coronado....	April 23, '96
2-3.....	1.08 4-5	Geo.W. Card..	Denver.....	June 15, '96
3-4.....	1.22 4-5	A. B. Hughes.	Denver.....	May 23, '96
1.....	1.50 2-5	A. B. Hughes.	Denver.....	May 23, '96
2.....	3.56 3-5	A. B. Hughes.	Denver.....	May 23, '96
3.....	6.30 4-5	Geo.V. Adams.	Jacksonville .	July 17, '96
4.....	8.43 1-2	Geo.V. Adams.	Jacksonville .	July 17, '96
5.....	10.55 1-2	Geo.V. Adams.	Jacksonville .	July 17, '96
6.....	13.14 1-2	Geo.V. Adams.	Jacksonville .	July 17, '96
7.....	15.25 1-2	Geo.V. Adams.	Jacksonville .	July 17, '96
8.....	17.42	Geo.V. Adams.	Jacksonville .	July 17, '96
9.....	19.53	Geo.V. Adams.	Jacksonville .	July 17, '96
10.....	22.31 3-5	Geo.V. Adams.	Jacksonville .	July 17, '96

FLYING START, UNPACED.

1-4.....	.23	O. L. Stevens.	Independence	Aug. 31, '95
1-3.....	.34 1-5	W. J. Evans..	Coronado....	April 13, '96
1-2.....	.55 4-5	W. J. Evans..	Coronado....	April 13, '96
2-3.....	1.21 1-5	H. C. Clark..	Denver.....	Oct. 17, '95
3-4.....	1.37	F. B. Stowe...	Springfield...	Oct. 20, '94
1.....	2.04 1-5	A. B. Hughes.	Denver.....	May 27, '96
2.....	4.30 4-5	H. C. Clark..	Denver.....	Oct. 4, '95
3.....	7.03	O. B. Hachen'r	Denver.....	Dec. 13, '95
4.....	9.31 2-5	O. B. Hachen'r	Denver.....	Dec. 13, '95
5.....	11.56 4-5	O. B. Hachen'r	Denver.....	Dec. 13, '95
10.....	25.26	A. F. Senn....	Utica.....	Oct. 23, '94
25.....	1.05.30	A. F. Senn....	Utica.....	Oct. 23, '94
50.....	2.29.00 4-5	W. Becker....	Freeport.....	Oct. 17, '95

STANDING START, UNPACED.

1-4.....	.27 2-5	Upson	Sacramento..	Oct. 17, '94
1-3.....	.42	F. L. Eberhardt	Salina	Nov. 15, '95
1-2.....	1.01 1-5	P. Metcalf....	Chico	Aug. 29, '95
2-3.....	1.21 1-5	H. C. Clark..	Denver.....	Oct. 17, '95
3-4.....	1.37 1-5	J. D. Park...	Denver.....	Nov. 5, '94
1.....	2.16 4-5	L. A. Callahan	Denver.....	Aug. 18, '94
2.....	4.46 1-5	H. C. Clark..	Denver.....	Oct. 4, '95
3.....	7.15	H. C. Clark..	Denver.....	Nov. 21, '95
4.....	9.47	H. C. Clark..	Denver.....	Nov. 21, '95
5.....	12.12	H. C. Clark..	Denver.....	Nov. 21, '95

STANDING START, PACED.

1-4.....	.29 1-5	J. G. Budd..	Glens Falls..	Aug. 15, '95
1-3.....	.32	F. L Eberha't	Salina.....	Nov. 15, '95
1-2.....	.59	A.W. Porter .	Waltham	Oct. 20, '94
2-3.....	1.18 2-5	A. W. Porter .	Waltham	Nov. 2, '94
3-4.....	1.28 3-5	A. W. Porter.	Waltham....	Nov. 2, '94
1.....	1.54 3-5	P. J. Becker .	Denver.....	Oct. 19, '95
2.....	4.07 2-5	Nat Butler ...	Waltham	Nov. 10, '94
3.....	6.36	J. H. Gardner	Springfield...	Sept. 12, '95
4.....	8.51	J. H. Gardner	Springfield...	Sept. 12, '95
5.....	10.07 2-5	C. W. Miller	Louisville....	Nov. 7, '95
10.....	23.04 3-5	L. S. Meintjes	Springfield...	Sept. 14, '93
25.....	57.40 3-5	L. S. Meintjes	Springfield...	Sept. 14, '93
50.....	2.17.54 3-5	A. G. Harding	St. Louis	Oct. 24, '94
100.....	4.37.56 4-5	A. G. Harding	St. Louis	Oct. 24, '94
200.....	9.49.40	Louis Gimm .	Cleveland....	Aug.14-15,95
300.....	14.38.41	Louis Gimm .	Cleveland....	Aug.14-15,95
400.....	20.17.20	Louis Gimm .	Cleveland....	Aug.14-15,95
425,1715y	24.00.00	Louis Gimm .	Cleveland....	Aug.14-15,95

ACCEPTED ROAD RECORDS.

Five miles, 9.24, T. O. Vaux, Colorado Springs, Col.
Ten miles, 21.25, A. B. McDonnell, Buffalo, N. Y.
Fifteen miles, 34.32, A. B. McDonnell, Buffalo, N. Y.
Twenty miles, 46.01, A. B. McDonnell, Buffalo, N. Y.
Twenty-five miles, 51.55, A. B. McDonnell, Buffalo, N. Y.
Fifty miles, 2.15.00, L. C. Wahl, Colorado Springs, Col.
One hundred miles, 4.40.09, A. B. McDonnell, Buffalo, N. Y.
Two hundred miles, 12.20.00, A.W.W. Evans, New Brunswick, N. J.
Five hundred miles, 56.05.00, A. E. Smith, Chicago, Ill.
One thousand miles, 113.45.00, J. F. Gunther, Chicago Ill.
Twenty-four hours, 277 miles, A. W. W. Evans, New Brunswick, N. J.
One year, 21,053 miles, A. A. Hansen, Minneapolis, Minn., 1894.
One year, ninety-two centuries, W. A. Rubey, Louisville, Ky., 1895.
The New York State records are:
Five miles, 11.42, Linus Schillinger, Syracuse, N. Y.
Ten miles, 21.25, A. B. McDonnell, Buffalo, N. Y.
Fifteen miles, 34.32, A. B. McDonnell, Buffalo, N. Y.
Twenty miles, 46.01, A. B. McDonnell, Buffalo, N. Y.
Twenty-five miles, 51.55, A. B. McDonnell, Buffalo, N. Y.
Fifty miles, 2.30.40, A. E. Weinig, Buffalo, N. Y.
One hundred miles, 4.40.09, A. B. McDonnell, Buffalo, N. Y.
Two hundred miles, 13.10.40, T. T. Mack, Buffalo, N. Y.
One year, 15,164 miles, C. M. Shadbolt, Brooklyn, N. Y.
One year, sixty-three centuries, J. C. Knowles, Brooklyn, N. Y.

Croquet.

THE annual tourney of the National Croquet Association was played at Norwich, Ct., August 18 to 22. E. C. Butler, of Middletown, Ct., won the championship

Rifle Records.

NATIONAL GUARD STATE NEW YORK, AT CREEDMOOR.

Year.	Match and Prize.	Winning Regiment and Number of Men on Team.	Distance—Yards.	Score.
				5 shots at each distance
1896	State, $300	12th—12	200, 300, 500, and 600	1,023, possible 1,200.
1896	First Brigade, $100	7th—12	200, 300, 500, and 600	1,034, possible 1,200.
1896	Second Brigade	23d—12	200, 300, 500, and 600	987, possible 1,200.
1896	Governor's Cup	12th—Ord. Serg. J. Corrie, Non-Commissioned Staff.	600 and 200	89, possible 100.
			7 shots at each distance	
1896	Adj.-General's	13th Separate Company—3	300 and 800	155, possible 210.

The State Match was won in 1894 by the 12th Regiment; in 1895 by the 23d Regiment—it also won the First Brigade Match that year. The 13th Separate Company won the Governor's Cup Match in 1895. The Adjutant-General's Match was won by Company I, 23d Regiment, in that year.

SEVENTH REGIMENT (NATIONAL GUARD NEW YORK) RIFLE RECORDS.

Year.	Match, or Prize, and Value.	Won By	Company.	Distance—Yards.	Shots.	Score.
1896	Veteran's Cup, $150	Corp. A. Stevens	F	.....	7S, 7P	67
1895-96	Teams of Five, $250	.....	F	.....	7S, 7P (15 min. limit)	645
1896	Smith Trophy (shoot in squads of 6)	24 men of	H	.....	7S (30 min. limit)	650
1896	Gazette Trophy	6 men of	B	.....	5S, 5P	538
1896	Carnochan Trophy	6 men of	G	200, 300, 500, 600	7S, 7P	697
1896	Covell Trophy	6 men of	B	200	5S, 5P	1,054
1896	Abeel Trophy	10 men of	B	200	7S, 7P	649
1896	Teams of Five (for Rifle Club Trophy)	5 men of	F	200	7S, 7P	652
1896	Kemp Trophy	Team of 25 of	F	200	5S, 5P	1,098
1896	Clark Trophy	Team of 50 of	F	200	5S, 5P	2,066
1896	Adjutants' Trophy (Revolver)	3 officers highest aggregate score	K and B	10	5S, ..	62

"S" Standing. "P" Prone.

Company B won the Le Boutillier Trophy permanently; score, 454.

INTERSTATE MILITARY RIFLE MATCH.

Sea Girt (N. J.) Range, September 1 to 6, 1896.

September 1. Company Match (12 teams)—Won by Engineer Corps, District of Columbia; score, 43, possible 50.
September 1. Carbine Match—Won by Georgia Hussars, 282, possible 350.
September 2. Regimental Team Match—Won by Georgia team. Score at 200 yards, 517; at 500, 531. Total, 1,048, possible 1,200.
September 3. Hilton Trophy Match—Won by District of Columbia team.
September 3. National Guard Match—Won by 2d Regiment, New Jersey; score, 1,315. It also won the Columbia trophy.
September 4. President's Match—$50 military championship of United States. Won by Sergeant T. J. Dolan, 12th Regiment, New York; 200, 300, 500, 600 yards; 10 shots at each distance.
September 4. Revolver Prize—Won by Private C. S. Richmond, 1st Regiment Cavalry, Savannah, Ga.
September 5. Wimbledon Cup—Won by Captain Geo. F. Cann, of Savannah, Ga.; score, 109, possible 150; Lieutenant F. C. Wilson, of Savannah, 99, second. Captain Cann also won the Hayes medal; 14 bulls' eyes at 500 and 600 yards.
September 5. All Comers' Match—Won by Lieutenant F. C. Wilson, of Savannah, Ga., score, 66. He also won the Trenton Interstate Fair Match; score, 67.
September 5. Schuetzen Match—Won by L. P. Hansen, of Jersey City; score, 181.

ANNUAL SCHUETZENFEST.

Glendale Park, L. I.

Ring Target—Won by George Helm, of San Francisco (champion), 75 points, full score. He also won the Public Ring Target prize, $500.
Man Target, $200—Won by A. Strecker, of San Francisco, 97; possible 100.
Target of Honor (3 shots)—Won by F. P. Schuster, of San Francisco, 71; possible 75.
Point Target, $100; gold medal and Shooting King—Fred. C. Ross, of Williamsburg (new record on 3-inch centre point target, previous records made on 4-inch target). Score, 371. Beat M. Dorrler 1 point.
American Standard Target—Won by Gus. Zimmerman, score, 49. Score on man target, 96.
Target of Honor, Columbia, $500—William Forbush; score, 72.

INDIVIDUAL CHAMPIONSHIP RIFLE MATCHES.

At Cypress Hills Park, L. I., on Standard American Target, at 200 Yards.

Date.	Name.	100 Shots.	10 Shots	Date.	Name.	100 Shots.	10 Shots
1893.	Ross	2,194	229	1895.	Ross	2,222	231
1893.	Dorrler	2,181	223	1895.	Pope	2,192	227
1893.	Hayes	2,166	225	1895.	Dorrler	2,183	229
1894.	Ross	2,142	231	1896.	Ross*	2,225	231
1894.	Schlicht	2,070	218	1896.	Dorrler	2,186	230
1894.	Plaisted	2,067	214	1896.	Schlicht	2,157	225

* Winner of Zimmerman Trophy, and best on record.

RECORD OF THE WINANS TROPHY.

REPRESENTING the championship of America. Won permanently in 1894 by William E. Petty, now Acting Captain Ninth Precinct Police, New York.

Conditions—18 shots at 20 yards, on a 5-inch disk target. Shot at No. 12 St. Mark's Place, New York.

First match, December 12, 1891—40 contestants. Won by Dr. Louis Bell, of New York. Score, 17.52. Second, August 3, 1892—Geo. Jantzer challenged Bell. Jantzer won. Score, 22.5. Third, October 15, 1892—Henry Oehl challenged Jantzer. The latter won. Score, 19.11. Fourth, December 3, 1892—W. E. Petty challenged Jantzer. Petty won. Score, 15.31. Fifth, February, 1893—B. Walthers challenged Petty. Petty won. Score, 21.34. Sixth, ——, 1893—Theo. Beck challenged Petty. Beck withdrew before shoot. Seventh, June 13, 1893—Alex. G. Heintz challenged Petty. Petty won. Score, 20.95. Eighth, February 6, 1894—Samuel J. Fort challenged Petty. Petty won. Score, 20.34.

On May 28, 1892, W. E. Petty made a full score of 60 points in 6 shots at 20 yards, on a standard American target. On January 14, 1893, he scored 99, possible 100, on the same target.

150 yards (out of doors), F. E. Bennett, 6 shots, score, 30.

1887 (October)—300 yards (out of doors), Chevalier Paine, 6 shots, score, 13; 250 yards, Chevalier Paine, 6 shots, score, 20; 200 yards, F. E. Bennett, 6 shots, score, 20; 150 yards, F. E. Bennett, 6 shots, score, 30; 100 yards, W. W. Bennett, at Walnut Hill, Mass., standard American 50-yard target, 32 cal. Remington pistol, 10 shots, score, 67; 75 yards, W. W. Bennett, at Walnut Hill, Mass., same pistol, 10 shots, score, 85; at 200 yards, score, 42, possible 50.

1887 (November)—50 yards (out of doors), six days, 100 shots per day, F. E. Bennett, score, 886, 867, 832, 843, 868, 876. (December 22)—50 yards, Chevalier Paine, 100 shots, score, 904. (December 23)—50 yards, W. W. Bennett, 100 shots, score, 914.

1888 (June)—50-yard match for $1,000 a side and championship of America between Chevalier Paine and F. E. Bennett; shot at Springfield, Mass.; score, Paine, 867, 879, 860, 872, withdrew last two days; Bennett, 837, 887, 866, 879, 878, 746. Total, 5,093.

1892 (November 10)—W. W. Bennett, 50 consecutive shots, score, 470. Best on record.

1892 (June to December)—Henry S. Harris, of Boston, won ten of the sixteen matches and pistol championship of Massachusetts.

1890 (July 5)—50 yards, E. J. Darlington, Wilmington, Del., best 10-shot record, score, 99, 96, 93, 91. (December 31)—H. S. Harris, same score.

1894 (January 6)—50 yards, H. S. Harris, same score.

1886—25 yards, Creedmoor standard American target, 45 cal. Colt, C. E. Gillette, score, 143, 140, 134, possible 150. Massachusetts Rifle Association—Chevalier Paine 50, possible 50, in five shots; 148, possible 150, 5-inch bull; A. L. Brackett, 98, possible 100.

1896—Remarkable score of C. S. Richmond, of Savannah, made with a S. & W. 44 cal. Russian model revolver, 30 shots at 30 yards (open air), 5 shots to a string:

	Score.					Total.		Score.					Total.	
First	9	9	10	10	10	48	possible 50	Fourth	10	10	10	10	9	49 possible 50
Second	10	10	10	10	8	48	"	Fifth	10	10	10	10	9	49 "
Third	10	10	10	9	9	48	"	Sixth	10	10	10	10	10	50 "

At 200 yards Mr. Richmond has a record of two 12's, two 11's and one 9. Total, 55. Massachusetts target, 8-inch bull.

MISCELLANEOUS RECORDS.

May 8, 1896—15 shots in 20 seconds, Winchester rifle, on 100-ft. range, at 12 yards, 38 cal., S. & W. revolver, "D. A." A. A. Cohen, 5 shots in ¾ second; Wm. Kent, 5 shots in ¾ second; Geo. Bird, 5 shots in 1 second; Alf. Brenon, 5 shots in 1 second; P. Lorillard, Jr., 5 shots in 1 second; Capt. T. H. Swift, 5 shots in 1 second.

Card-splitting with rifle and revolver at 12 yards:

George Bird (revolver), 9 cards in 10 shots; Dr. J. N. Henry (rifle), 8 cards in 10 shots; E. E. Tiffany (rifle), 7 cards in 10 shots; Maynard Bixby (rifle), 9 cards in 10 shots; Fred Sands (rifle), 7 cards in 10 shots; W. K. Griffin (rifle), 9 cards in 10 shots; George Bird (rifle), 10 cards in 12 shots; Pierre Lorillard, Jr. (rifle), 7 shots in 10 consecutive spots; R. V. R. Schuyler, at the word, 10 consecutive split.

Miscellaneous Records.

AMATEUR.

C. Fulforth holds the record for running the bases, 15¾ seconds.
A. F. Camacho holds the running high jump record on skates, 3 feet 1¾ inches.
S. D. See holds the running broad jump record on skates, 15 feet 2 inches.
H. Adams holds the record for throwing the lacrosse ball, 497 feet 9½ inches.
R. C. Campbell holds the record for throwing the baseball, 381 feet 2½ inches.
C. R. Partridge holds the record for batting the baseball, 354 feet 10 inches.
W. H. Game holds the record for throwing the cricket ball, 382 feet 3 inches.
W. P. Chadwick holds the record for kicking the football from a place kick, 200 feet 8 inches.
J. E. Duffy holds the record for kicking the football from a drop kick, 168 feet 7½ inches.
Using both hands and feet, L. Strange climbed up and down 60 feet of rope in 4 minutes.
Using the hands alone, B. Sanford climbed 18 feet of rope in 5 1-5 seconds.
Using the hands alone, E. E. Allen climbed 38 feet of rope in 20⅘ seconds.

HOPPING RECORDS.
AMATEUR.

Distance.	Holder.	Time.
50 yards	S. D. See	7 1-5 sec
80 "	S. D. See	10 4-5 "
100 "	S. D. See	13 3-5 "

RUNNING BACKWARD RECORDS.
AMATEUR.

Distance.	Holder.	Time.
50 yards	S. S. Schuyler	7 1-5 sec
75 "	S. S. Schuyler	11 1-5 "
100 "	A. Forester	14 sec.

LIFTING RECORDS.
AMATEUR.

Style.	Holder.	Pounds.
With the hands alone	H. Leussing	1,384
With harness	W. B. Curtis	3,239

MISCELLANEOUS RECORDS—*Continued.*

THREE-LEGGED RUNNING RECORDS—AMATEUR.

Distance.	Team.	Time.	Distance.	Team.	Time.
		M. S.			M. S.
50 yards	C. S. Busse & H. H. Morrell	6 3-5	176 yards	C. S. Busse & H. H. Morrell	24
60 "	C. S. Busse & C. L. Jacquelin	8	200 "	A. Randolph & H. D. Reynolds	28½
100 "	C. S. Busse & H. H. Morrell	12 2-5	220 "	F. C. Puffer and H. K. Zust	33
110 "	W. H. Ludington, Jr., and C. H. Sherrill, Jr.	14 4-5	1-6 mile	M. A. Dewey & W. J. Battey	56
150 "	C. S. Busse & H. C. Jacquelin	20 2-5	1-5 "	P. Ayers and H. F. McCoy	1 25 2-5

Walking Records.

Distance.	Professional.	Time.	Amateur.	Time.
		H. M. S.		H. M. S.
75 yd.			T. J. Mott (Am.)	12¼
1-12m			W R Burchardt(Am.)	2¾
⅛ "			W. H. Parry (Am.)	39 2-5
1-6 "			G. D. Phillips(Am.)	57½
320 yd			F. P. Murray (Am.)	1 08 2-5
1-5 m.			F. P. Murray (Am.)	1 07
¼ "			W. J. Sturgess(Eng.)	1 27 2-5
¼ "			H. L. Curtis (Eng.).	1 23
⅓ "			F. P. Murray (Am.)	3 02 2-5
¾ "			T. H. Armstrong (Am)	4 40½
1 "	W. Perkins (Eng.)	6 23	W. J. Sturgess(Eng.)	6 33 3-5
1 "			F. P. Murray(Am.)	6 29 3-5
1½ "			W. J. Sturgess(Eng.)	10 15
1½ "			T. P. Murray (Am.)	10 19 2-5
1¾ "			W. J. Sturgess(Eng.)	12 02 4-5
1¾ "			F. P. Murray (Am.)	12 09 3-5
2 "	J. W. Raby (Eng.)	13 14	W. J. Sturgess(Eng.)	13 33
2⅛ "			F. P. Murray (Am.)	13 48 3-5
2⅛ "			W. J. Sturgess(Eng.)	17 41
2½ "			F. P. Murray (Am.)	17 40 2-5
3 "	J. W. Raby (Eng.)	20 21½	W. J. Sturgess(Eng.)	21 16 4-5
3 "			F. P. Murray (Am.)	21 09 1-5
4 "	J. W. Raby (Eng.)	27 38	W. J. Sturgess(Eng.)	29 01 3-5
5 "	J. W. Raby (Eng.)	35 10	W. J. Sturgess(Eng.)	36 27
6 "	J. W. Raby (Eng.)	43 01	W. J. Sturgess(Eng.)	43 58 3-5
7 "	J. W. Raby (Eng.)	51 04	W. J. Sturgess(Eng.)	51 27
8 "	J Meagher (Am.)	58 37	W. J. Sturgess(Eng.)	58 56
9 "	J. W. Raby (Eng.)	1 07 14	E. E. Merrill (Am.)	1 10 08
10 "	J. W. Raby (Eng.)	1 14 45	E. E. Merrill (Am.)	1 17 40¾
11 "	J. W. Raby (Eng.)	1 22 38	T. Griffith (Eng.)	1 28 14
12 "	J. W. Raby (Eng.)	1 30 34	T. Griffith (Eng.)	1 35 49
13 "	J. W. Raby (Eng.)	1 38 46½	T. Griffith (Eng.)	1 43 59
14 "	J. W. Raby (Eng.)	1 47 11½	T. Griffith (Eng.)	1 51 43
15 "	J. W. Raby (Eng.)	1 55 56	T. Griffith (Eng.)	2 00 27
20 m.	W. Perkins (Eng.)	2 39 57	T. Griffith (Eng.)	2 47 52
30 "	W. Howes (Eng.)	4 34 54	W. E. N. Coston (Eng.)	4 46 52
40 "	W. Howes (Eng.)	6 16 50	A. W. Sinclair(Eng)	6 38 03
50 "	I. Hibberd (Eng.)	7 54 16	A. W. Sinclair(Eng)	8 25 00½
60 "	I. Hibberd (Eng.)	9 40 47	A. W. Sinclair(Eng)	11 11 10
70 "	I. Hibberd (Eng.)	11 38 35	A. W. Sinclair(Eng)	13 11 15
80 "	W. Howes (Eng.)	14 01 53	A. W. Sinclair(Eng)	15 09 16
90 "	W. Howes (Eng.)	15 59 10	A. W. Sinclair(Eng)	17 37 51
100 "	W. Howes (Eng.)	18 08 15	A. W. Sinclair(Eng)	19 41 50
120 "	W. Howes (Eng.)	22 06 25	A. W. Sinclair(Eng)	23 53 03
150 "	Littlewood (Eng.)	30 36 28		
200 "	Littlewood (Eng.)	40 46 30		
250 "	Littlewood (Eng.)	55 12 22		
300 "	Littlewood (Eng.)	66 30 00		
400 "	Littlewood (Eng.)	96 51 03		
500 "	Littlewood (Eng.)	130 34 00		
531 "	Littlewood (Eng.)	138 49 08		

Time.	Professional.	Distance.	Amateur.	Distance.
24 hrs.	W. Howes (Eng.).	127 miles 1,201 yds.	A. W. Sinclair(Eng.)	120 miles

Greatest Distance in One Hour.

Distance.	Professional.	Amateur.
8 miles 302 yds.	J. Meagher	
" 1,487½ "		H. H. Curtis.

Greatest Distance in Two Hours.

15 miles 824 yds.	W. Perkins (Eng.).		
13 " 900 "		W. O'Keefe(Am)	

Greatest Distance in Three Hours.

22 miles 456½ yds.	H. Thatcher (Eng.).	W. E. N. Coston (Eng.).	
19 " 1,685 "			

Greatest Distance in Four Hours.

27¼ miles	W. Franks (Eng.).	W. E. N. Coston (Eng.).	
25 " 1,070 yds.			

Building and Loan Associations

IN THE UNITED STATES.

(Statistics compiled by the United States Commissioner of Labor.)

THE following is a summary of the Statistics of Building and Loan Associations in the United States, compiled by Carroll D. Wright, United States Commissioner of Labor, the report having been made for 1893-94. These associations are known by various names, but the principle underlying them is the same. In some of the States they are called "building and loan associations," in others "coöperative banks," in others "building and saving associations," etc. The report comprehends every State in the Union except Vermont, in which there is only one association. The distribution of these associations, by States, is shown as follows:

NUMBER OF ASSOCIATIONS.

STATES AND TERRITORIES.	NUMBER.			STATES AND TERRITORIES.	NUMBER.		
	Local.	National.	Total.		Local.	National.	Total.
Alabama	23	4	27	Nebraska	66	4	70
Arizona	4	.....	4	Nevada	1	.....	1
Arkansas	32	.....	32	New Hampshire	16	1	17
California	125	8	133	New Jersey	286	2	288
Colorado	42	4	46	New Mexico	5	.....	5
Connecticut	15	.....	15	New York	390	28	418
Delaware	21	.....	21	North Carolina	24	1	25
District of Columbia	26	3	29	North Dakota	5	1	6
Florida	21	2	23	Ohio	718	3	721
Georgia	31	12	43	Oklahoma	1	.....	1
Idaho	4	.....	4	Oregon	14	3	17
Illinois	631	38	669	Pennsylvania	1,076	3	1,079
Indiana	429	16	445	Rhode Island	6	.....	6
Iowa	81	8	89	South Carolina	48	.....	48
Kansas	71	1	72	South Dakota	14	3	17
Kentucky	131	17	148	Tennessee	61	17	78
Louisiana	26	2	28	Texas	39	2	41
Maine	29	.....	29	Utah	5	1	6
Maryland	237	3	240	Virginia	76	7	83
Massachusetts	115	.....	115	Washington	14	3	17
Michigan	72	3	75	West Virginia	54	2	56
Minnesota	82	15	97	Wisconsin	39	3	42
Mississippi	30	2	32	Wyoming	6	.....	6
Missouri	349	17	366				
Montana	7	1	8	Total	5,598	240	5,838

The various facts relating to membership, as shown by shareholders classified as males and females, assets, value of shares, total profits, and number of homes acquired, are all brought out in the following concrete statement:

GENERAL RESULTS FOR THE UNITED STATES.

	Local.	National.	Total.
Number of associations	5,598	240	5,838
Number of shareholders, male	*a* 710,156	*a* 209,458	*a* 919,614
Number of shareholders, female	*a* 263,388	*a* 44,440	*a* 307,828
Number of shareholders, total	*b* 1,359,366	*b* 386,359	*b* 1,745,725
Average number of shareholders per association	*b* 244.5	*b* 1,637.1	*b* 301.2
Number of shareholders who are borrowers	*c* 402,212	*c* 53,199	*c* 455,411
Percentage of shareholders who are borrowers	*c* 29.83	*c* 13.77	*c* 26.25
Number of shares	*d* 10,381,031	*d* 2,874,841	*d* 13,255,872
Total net assets	$413,647,228	$37,020,366	$450,667,594
Average shares per shareholder	*e* 7.6	*e* 7.2	*e* 7.5
Average net assets per shareholder	*e* $303.11	*e* $86.73	*e* $257.26
Average value of shares	*e* $39.75	*e* $12.12	*e* $34.18
Total profits	$74,402,969	$6,261,147	$80,664,116
Average size of loans	*f* $1,133	*f* $920	*f* $1,120
Homes acquired	*g* 290,803	*g* 23,952	*g* 314,755

a Associations not reporting, local 1,503, national 66, total 1,569. *b* Associations not reporting, local 38, national 4, total 42. *c* Associations not reporting, local 69, national 4, total 73. *d* Associations not reporting, local 18, national 4, total 22. *e* Based on 5,535 local associations, 226 national associations, total 5,761. *f* Based on 2,128 local associations, 45 national associations, total 2,173. *g* Associations not reporting, local 1,326, national 68, total 1,394.

One of the most interesting facts shown by the report relates to the age of the associations. While building and loan associations had their birth in the decade of years from 1840 to 1850, with, perhaps, here and there one prior to the first date named, the report shows that the average age of all the associations is but 6.2 years, the local associations having an average age of 6.3 years, and the nationals an average of only 2.5. Of the locals 2,394 are under 5 years of age, 2,163 are 5 years or under 10 years of age, and 589 are 10 years or under 15 years of age, making a total of 5,146 associations out of the whole number under 15 years of age. There are but 433 over 15 years of age. These figures certainly show that the building and loan associations of the country are entirely modern institutions and have reached their great proportions during the last ten or fifteen years. This, in connection with the fact that they have net assets of over $450,000,000, have made total profits of more than $80,000,000, have helped to secure probably over 400,000 homes, and are semi-banking institutions conducted by ordinary men not trained as bankers, but yet have met with remarkably few losses, shows conclusively the strong hold which building and loan associations have taken upon the public.—Commissioner Wright.

Game Laws.

Synopsis of Game Laws revised to January 1, 1897. Changes are liable to occur. In all the States a penalty is inflicted for killing Song-Birds.

NEW YORK.

Deer.—Open season in Kings, Queens, and Suffolk Counties and Long Island Sound each Wednesday in November, elsewhere from August 16 to October 31; but absolutely prohibited in Ulster, Greene, Sullivan, and Delaware Counties till August 16, 1897. (Venison lawfully killed may be possessed till November 10.) Taking deer alive for breeding in State parks permitted at any time anywhere. Only two can be killed or taken alive by anybody each season. Fawns must never be killed or caught. No traps, salt licks, or other devices can be made or used. No jacklight or any other artificial light shall be used except from September 1 to September 15. Dogs can be used from October 1 to October 15, but not in St. Lawrence, Delaware, Greene, Ulster, and Sullivan Counties, except in the towns of Highland, Cumberland, Tusten, Cochecton, and Bethel in Sullivan County. Any one may shoot dogs so used at other times. Only one carcass or part thereof may be transported from the county where killed, when accompanied by owner. No individual shall transport or accompany more than two deer in any one year under the foregoing provision. This regulation does not apply to the head and feet or skin of deer severed from the body. Crusting or the shooting or capturing of yarded deer forbidden.

Moose, Caribou, and Antelope shall not be hunted, killed, possessed, or sold during the close season for the possession of deer or venison, after the same have been killed.

Beaver.—Must not be caught or killed at any time.

Black and Gray Squirrels, Hares, and Rabbits shall not be killed or possessed except between October 15 and February 15. The use of ferrets in the hunting of rabbits is prohibited. Wayne, Onondaga, and Oswego Counties are exempt from the provisions of this section in so far as it relates to the killing of hares and rabbits. Open season in Kings, Queens, and Suffolk Counties, L. I., and Long Island Sound from November 1 to December 31.

Web-footed Wild Fowl.—Except wild geese and brant. Open season is from September 1 to May 1. Open season in Kings, Queens, and Suffolk Counties and Long Island Sound (wild geese and brant not excepted) from October 1 to April 30. On the Hudson River south of the Troy dam and its tributaries below that point, boats propelled by hand may be used for the purpose of shooting web-footed fowl. Hours limited to begin one hour before sunrise and terminate one hour after sunset.

Quail.—Open season from November 1 to December 31. Killing or possession forbidden in Genesee, Wyoming, Orleans, Livingston, Monroe, Cayuga, Seneca, Wayne, Tompkins, Tioga, Onondaga, Ontario, Steuben, Otsego, and Cortland Counties until November 1, 1898. Can be sold and possessed from November 1 to January 31. Cannot be snared, trapped, or netted. Cannot be transported unless accompanied by owner,

Partridge or Grouse and Woodcock.—Open season in Kings, Queens, and Suffolk Counties and Long Island Sound from November 1 to December 31. (Woodcock can be killed in these counties from August 1 to December 31. Open season elsewhere from August 16 to December 31. Cannot be sold or possessed after January 31. Transportation allowed only when with owner. No partridge or grouse can be snared, trapped, or netted.

English Snipe, Plover, Rail, Bay Snipe, or Shore Bird.—Must not be killed or possessed during May, June, July, and August. Open season in Kings, Queens, and Suffolk Counties and Long Island Sound from July 1 to December 31.

Meadow Hens.—Meadow hens, mud hens, gallinule or water chicken or grebe shall not be killed or possessed from August 16 to December 31 in the counties of Kings, Queens, and Suffolk and Long Island Sound.

Wild Birds.—Must never be killed, except English sparrow, crane, hawk, crow, raven, crow-blackbird, common blackbird, or kingfisher.

Mongolian Ring-necked Pheasant.—The killing, exposing for sale, or possession after killing is prohibited. This prohibition does not apply to Suffolk County.

Bass, Pickerel, and Pike.—Open season from May 30 to December 31; in Lake George and Schroon Lake from August 1 to December 31. Must not be caught in Schoharie River or Foxe's Creek except in August. Pickerel, pike, or wall-eyed pike may be caught and possessed between May 1 and January 31. Black bass must be eight inches long.

Muskallonge.—Open season from May 30 to March 1. In waters of Thousand Islands June 10 to January 1.

Salmon.—Open season from March 1 to August 15. Must be eighteen inches long.

Salmon Trout and Land-locked Salmon.—Open season from May 1 to September 30. In Kings, Queens, and Suffolk Counties and Long Island Sound from April 1 to September 30. Must not be molested while spawning. Transportation allowed only when with owner.

Trout.—Open season from April 16 to August 31. In Kings, Queens, and Suffolk Counties and Long Island Sound from March 29 to August 31. Must be six inches long. Must not be molested while spawning. Transportation allowed only when with owner.

Shooting on Sunday, fishing within fifty rods of State fisheries and fishways, drawing off water to catch fish, using dynamite, pollution of waters, and stocking of the Adirondack waters with any fish, except of the salmon and trout families, prohibited. Fishing through the ice in waters inhabited by trout, salmon trout, or land-locked salmon prohibited. This prohibition does not apply to Lake Ontario, Lake Erie, the Hudson and Niagara Rivers, nor Silver Lake in Wyoming County from January 1 to February 15. Salmon, black bass, trout, salmon trout, pike, and perch, caught in nets, in fishing for other fish in the Hudson River, must be cast back.

NEW JERSEY.

Hunting on Sunday prohibited.

	Open Season.
Quail or Partridge	Nov. 10 to Jan. 1
Woodcock	During July and Oct. 1 to Dec. 10
Ruffed Grouse (sometimes called partridge or pheasant)	Oct. 1 to Dec. 10
Upland Plover or Dove	Aug. 1 to Sept. 30
English Snipe	Mar. 1 to Ap. 30. Sept. 1 to Sept. 30
Reed & Rail Bird & Marsh Hen	Sept. 1 to Sept. 30
Web-footed Wild Fowl	Sept. 30 to May 1

	Open Season.
Squirrels	During Sept. and Nov. 10 to Dec. 10
Rabbit and Hare	Nov. 10 to Jan. 1
Deer	Oct. 25 to Nov. 5
Brook Trout (not less than six inches in length)	April 1 to July 15
Black and Oswego Bass (must be at least nine inches long)	May 30 to Dec. 1
Pickerel	May 1 to Feb. 20

GAME LAWS—*Continued.*

CONNECTICUT.

Fines will be imposed on persons for killing game at other times than allowed by statute, as shown below.

Woodcock, Quail, Ruffed Grouse, Partridge, Gray Squirrel.—Must not be killed between January 1 and October 1. Woodcock, quail, and ruffed grouse, when killed, must not be conveyed beyond the limits of the State.

Sora, Rail.—Must not be killed in the counties of New Haven, Fairfield, and Litchfield between January 1 and August 20, or in other counties between January 1 and September 1.

Wild Fowl.—Wild duck, goose, or brant must not be killed in May, June, July, and August, or with any other gun than is commonly raised at arm's length and fired from the shoulder. Shooting at wild fowl from any vessel propelled by steam or sails or from any boat or other structure attached thereto is strictly prohibited.

Trout.—Brook trout must be caught only with hook and line, between April 1 and July 1, and must be at least six inches long.

Black Bass.—Must not be killed between May 1 and July 1. This does not apply to any person taking black bass from any waters owned or leased by him, or to the towns of Canton and Farmington, or West Hill Pond, provided such black bass is not to be sold.

Deer.—Must not be killed at any time.

Rabbits.—(Use of ferrets on premises of another forbidden.)

PENNSYLVANIA.

Hunting and fishing on Sunday unlawful.

Birds and Animals.	*Open Season.*
Wild Turkey	Oct. 15 to Jan. 1
Web-footed Wild Fowl	Sept. 1 to May 1
Plover	July 15 to Jan. 1
Woodcock	July 4 to Jan. 1
Quail or Virginia Partridge	Nov. 1 to Dec. 15
Ruffed Grouse or Pheasant	Oct. 1 to Jan. 1
Rail and Reed Birds	Sept. 1 to Dec. 1
Elk and Deer (in Pike County, Oct. 1 to Dec. 1) elsewhere	Oct. 1 to Dec. 15
Squirrels	Sept. 1 to Jan. 1
Hares and Rabbits	Nov. 1 to Jan. 1

In Pike County, open season for squirrels, September 1 to December 15; gray rabbit, October 15 to December 15; duck, October 1 to January 1; woodcock, July 4 to December 15; quail or Virginia partridge, October 15 to December 1; grouse, or pheasant, September 15 to December 15.

Fish.	*Open Season.*
Speckled Trout	Apr. 15 to July 15
Lake Trout	Jan. 1 to Sept. 30
German Carp	Sept. 1 to Apr. 30
Black Bass and Wall-eyed Pike (Susquehanna Salmon)	May 30 to Dec. 31
Green Bass	June 1 to Jan. 1
Pike and Pickerel	June 1 to Jan. 31
Salmon and Grilse (over 3 lbs.)	Mch. 1 to Aug 15

In Pike County, open season for salmon or speckled trout, May 1 to August 1; for pike and pickerel, June 1 to February 15.

MASSACHUSETTS.

Shooting or fishing on Sunday is prohibited under penalty of $10 fine.

Fish.	*Open Season.*
Black Bass	June 1 to Dec. 1
Trout, Lake Trout, and Land-locked Salmon, except in Berkshire, Hampshire, and Franklin Counties	April 1 to Sept. 1
Trout, Lake Trout, and Land-locked Salmon, in Berkshire, Hampshire, and Franklin Counties	April 1 to Aug. 1
Salmon	May 1 to Aug. 1
Game, Birds, and Animals.	
Grouse, Partridge, or Woodcock. (Must not be transported beyond limits of the State.)	Sept. 15 to Jan. 1
Quail	Oct. 15 to Jan. 1
Duck or Teal	Sept. 1 to April 15
Plover, Snipe, Sandpiper, or Rail	July 15 to May 1
Wild Pigeon, Gull, or Tern	Oct. 1 to May 1
Gray Squirrel, Hare, or Rabbit	Sept. 15 to Mar. 1

Trout are not to be sold, offered, or exposed for sale less than six inches in length.

Introduced Pheasants—Taking, killing, or possessing, except for purposes of propagation, is prohibited.

Deer must not be chased or killed in the counties of Plymouth and Barnstable.

Wild Birds (unless noted above) must not be taken or killed at any time except English Sparrows, Crow-blackbirds, Crows, Jays, Birds of Prey, Wild Geese, etc.

Persons pursuing any wild fowl with or by aid of a boat propelled by steam or naphtha, or by any mechanical means other than sails, oars, or paddles; or whoever kills any wild fowl with a swivel or pivot gun, or by the use of a torch, jack, or artificial light, shall be punished.

Locomotive Dimensions.

The following are the measurements of the Empire State locomotive on the N. Y. C. and H. R. Railroad:

Cylinders, diameter	19 in.
Cylinders, stroke	24 in.
Driving-wheels, diameter	78 in.
Rigid driving-wheel base	8 ft. 6 in.
Total wheel base of engine	23 ft. 11 in.
Total wheel base of engine and tender	46 ft. 8¼ in.
Weight in working order	126,150 lbs.
Weight of engine on truck	44,750 lbs.
Weight of engine on drivers	81,400 lbs.
Weight of tender loaded	80,700 lbs.
Boiler, waist, diameter at smokebox	58 in.
Boiler tubes	268, 2 in. diameter.
Boiler tubes, length	12 ft.
Boiler fire-box	96 3-16 in. x 40⅞ in.
Heating surface, fire-box and arch pipes	147.7 sq. ft.
Heating surface, tubes	1,670.7 sq. ft.
Heating surface, total	1,818.4 sq. ft.
Grate surface	27.3 sq. ft.
Tender, water capacity	3,500 gals.
Tender, coal capacity	6¾ tons.
Size of steam ports	18 in. x 1¾ in.
Size of exhaust ports	18 in. x 2¾ in.
Slide valves, greatest travel	5 1-2 in.
Slide valves, lap outside	1 in.
Slide valves, lead in full gear	1-16 in.

Help in Case of Accidents.

Drowning. 1. Loosen clothing, if any. 2. Empty lungs of water by laying body on its stomach, and lifting it by the middle so that the head hangs down. Jerk the body a few times. 3. Pull tongue forward, using handkerchief, or pin with string, if necessary. 4. Imitate motion of respiration by alternately compressing and expanding the lower ribs, about twenty times a minute. Alternately raising and lowering the arms from the sides up above the head will stimulate the action of the lungs. Let it be done gently but persistently. 5. Apply warmth and friction to extremities. 6. By holding tongue forward, closing the nostrils, and pressing the "Adam's apple" back (so as to close entrance to stomach), direct inflation may be tried. Take a deep breath and breathe it forcibly into the mouth of patient, compress the chest to expel the air, and repeat the operation. 7. DON'T GIVE UP! People have been saved after HOURS of patient, vigorous effort. 8. When breathing begins, get patient into a warm bed, give WARM drinks, or spirits in teaspoonfuls, fresh air, and quiet.

Burns and Scalds. Cover with cooking soda and lay wet cloths over it. Whites of eggs and olive oil. Olive oil or linseed oil, plain, or mixed with chalk or whiting. Sweet or olive oil and lime-water.

Lightning. Dash cold water over a person struck.

Sunstroke. Loosen clothing. Get patient into shade and apply ice-cold water to head. Keep head in elevated position.

Mad Dog or Snake Bite. Tie cord tight above wound. Suck the wound and cauterize with caustic or white-hot iron at once, or cut out adjoining parts with a sharp knife. Give stimulants, as whiskey, brandy, etc.

Stings of Venomous Insects, etc. Apply weak ammonia, oil, salt water, or iodine.

Fainting. Place flat on back; allow fresh air, and sprinkle with water. Place head lower than rest of body.

Tests of Death. Hold mirror to mouth. If living, moisture will gather. Push pin into flesh. If dead the hole will remain, if alive it will close up. Place fingers in front of a strong light. If alive, they will appear red; if dead, black or dark.

Cinders in the Eye. Roll soft paper up like a lamplighter, and wet the tip to remove, or use a medicine dropper to draw it out. Rub the *other* eye.

Fire in One's Clothing. *Don't run*—especially not downstairs or out-of-doors. Roll on carpet, or wrap in woolen rug or blanket. Keep the head down, so as not to inhale flame.

Fire in a Building. Crawl on the floor. The clearest air is the lowest in the room. Cover head with woolen wrap, wet if possible. Cut holes for the eyes. *Don't get excited.*

Fire from Kerosene. *Don't use water*, it will spread the flames. Dirt, sand, or flour is the best extinguisher, or smother with woolen rug, table-cloth, or carpet.

Suffocation from Inhaling Illuminating Gas. Get into the fresh air as soon as possible and lie down. Keep warm. Take ammonia—twenty drops to a tumbler of water, at frequent intervals; also, two to four drops tincture of nux vomica every hour or two for five or six hours.

Antidotes for Poisons.

First. Send for a physician.

Second. INDUCE VOMITING, by tickling throat with feather or finger. **Drink hot water or strong mustard and water.** Swallow sweet oil or whites of eggs.

Acids are antidotes for alkalies, and vice versa.

SPECIAL POISONS AND ANTIDOTES.

Acids, muriatic, oxalic, acetic, sulphuric (oil of vitriol), **nitric** (aqua-fortis). *Soap-suds, magnesia, lime-water.*

Prussic acid. *Ammonia in water. Dash water in face.*

Carbolic acid. *Flour and water, mucilaginous drinks.*

Alkalies. Such as potash, lye, hartshorn, ammonia. *Vinegar or lemon juice in water.*

Arsenic, rat poison, paris green. *Milk, raw eggs, sweet oil, lime-water, flour and water.*

Bug poison, lead, saltpetre, corrosive sublimate, sugar of lead, blue vitrol. *Whites of eggs or milk in large doses.*

Chloroform, chloral, ether. *Dash cold water on head and chest. Artificial respiration. Piece of ice in rectum.* No chemical antidote.

Carbonate of soda, copperas, cobalt. *Soap-suds and mucilaginous drinks.*

Iodine, antimony, tartar emetic. *Starch and water. Astringent infusions. Strong tea, tannin.*

Mercury and its salts. *Whites of eggs, milk, mucilages.*

Nitrate of silver, lunar caustic. *Salt and water.*

Opium, morphine, laudanum, paregoric, soothing powders or syrups. *Strong coffee, hot bath. Keep awake and moving at any cost.*

Strychnine, tincture of nux vomica. *Mustard and water, sulphate of zinc. Absolute quiet. Plug the ears.*

American Whist.

THE LAWS OF WHIST ADOPTED BY THE AMERICAN WHIST CONGRESS AS REVISED AT THE THIRD CONGRESS, CHICAGO, JUNE 20-24, 1893.

THE GAME.

1. A game consists of seven points, each trick above six counting one. The value of the game is determined by deducting the losers' score from seven.

FORMING THE TABLE.

2. Those first in the room have the preference. If, by reason of two or more arriving at the same time, more than four assemble, the preference among the last comers is determined by cutting, a lower cut giving the preference over all cutting higher. A complete table consists of six; the four having the preference play. Partners are determined by cutting; the highest two play against the lowest two; the lowest deals and has the choice of seats and cards.

3. If two players cut intermediate cards of equal value, they cut again; the lower of the new cut plays with the original lowest.

4. If three players cut cards of equal value, they cut again. If the fourth has cut the highest card, the lowest two of the new cut are partners and the lowest deals. If the fourth has cut the lowest card, he deals and the highest two of the new cut are partners.

5. At the end of a game, if there are more than four belonging to the table, a sufficient number of the players retire to admit those awaiting their turn to play. In determining which players remain in, those who have played a less number of consecutive games have the preference over all who have played a greater number; between two or more who have played an equal number, the preference is determined by cutting, a lower cut giving the preference over all cutting higher.

6. To entitle one to enter a table, he must declare his intention to do so before any one of the players has cut for the purpose of commencing a new game or of cutting out.

CUTTING.

7. In cutting, the ace is the lowest card. All must cut from the same pack. If a player exposes more than one card, he must cut again. Drawing cards from the outspread pack may be resorted to in place of cutting.

SHUFFLING.

8. Before every deal the cards must be shuffled. When two packs are used the dealer's partner must collect and shuffle the cards for the ensuing deal and place them at his right hand. In all cases the dealer may shuffle last.

9. A pack must not be shuffled during the play of a hand, nor so as to expose the face of any card.

CUTTING TO THE DEALER.

10. The dealer must present the pack to his right-hand adversary to be cut; the adversary must take a portion from the top of the pack and place it toward the dealer; at least four cards must be left in each packet; the dealer must reunite the packets by placing the one not removed in cutting upon the other.

11. If, in cutting or in reuniting the separate packets, a card is exposed the pack must be reshuffled by the dealer and cut again; if there is any confusion of the cards or doubt as to the place where the pack was separated there must be a new cut.

12. If the dealer reshuffles the pack after it has been properly cut he loses his deal.

DEALING.

13. When the pack has been properly cut and reunited the dealer must distribute the cards, one at a time, to each player in regular rotation, beginning at his left. The last, which is the trump card, must be turned up before the dealer. At the end of the hand, or when the deal is lost, the deal passes to the player next to the dealer on his left and so on to each in turn.

14. There must be a new deal by the same dealer:

I. If any card except the last is faced in the pack.

II. If, during the deal or during the play of the hand, the pack is proved incorrect or imperfect; but any prior score made with that pack shall stand.

15. If, during the deal, a card is exposed the side not in fault may demand a new deal provided neither of that side has touched a card. If a new deal does not take place the exposed card is not liable to be called.

16. Any one dealing out of turn or with his adversaries' pack may be stopped before the trump card is turned, after which the deal is valid and the packs, if changed, so remain.

MISDEALING.

17. It is a misdeal:

I. If the dealer omits to have the pack cut and his adversaries discover the error before the trump card is turned and before looking at any of their cards.

II. If he deals a card incorrectly and fails to correct the error before dealing another.

III. If he counts the cards on the table or in the remainder of the pack.

IV. If, having a perfect pack, he does not deal to each player the proper number of cards and the error is discovered before all have played to the first trick.

V. If he looks at the trump card before the deal is completed.

VI. If he places the trump card face downwards upon his own or any other player's cards.

A misdeal loses the deal, unless, during the deal, either of the adversaries touches a card or in any other manner interrupts the dealer.

THE TRUMP CARD.

18. The dealer must leave the trump card face upwards on the table until it is his turn to play to the first trick; if it is left on the table until after the second trick has been turned and quitted it is liable to be called. After it has been lawfully taken up, it must not be named, and any player naming it is liable to have his highest or his lowest trump called by either adversary. A player may, however, ask what the trump suit is.

IRREGULARITIES IN THE HANDS.

19. If, at any time after all have played to the first trick, the pack being perfect, a player is found

to have either more or less than his correct number of cards and his adversaries have their right number, the latter, upon the discovery of such surplus or deficiency, may consult and shall have the choice:

I. To have a new deal; or

II. To have the hand played out, in which case the surplus or missing card or cards are not taken into account.

If either of the adversaries also has more or less than his correct number, there must be a new deal.

If any player has a surplus card by reason of an omission to play to a trick, his adversaries can exercise the foregoing privilege only after he has played to the trick following the one in which such omission occurred.

CARDS LIABLE TO BE CALLED.

20. The following cards are liable to be called by either adversary:

I. Every card faced upon the table otherwise than in the regular course of play, but not including a card led out of turn.

II. Every card thrown with the one led or played to the current trick. The player must indicate the one led or played.

III. Every card so held by a player that his partner sees any portion of its face.

IV. All the cards in a hand lowered or shown by a player so that his partner sees more than one card of it.

V. Every card named by the player holding it.

21. All cards liable to be called must be placed and left face upwards on the table. A player must lead or play them when they are called, provided he can do so without revoking. The call may be repeated at each trick until the card is played. A player cannot be prevented from leading or playing a card liable to be called; if he can get rid of it in the course of play, no penalty remains.

22. If a player leads a card better than any of his adversaries hold of the suit, and then leads one or more other cards without waiting for his partner to play, the latter may be called upon by either adversary to take the first trick, and the other cards thus improperly played are liable to be called; it makes no difference whether he plays them one after the other, or throws them all on the table together, after the first card is played, the others are liable to be called.

23. A player having a card liable to be called must not play another until the adversaries have stated whether or not they wish to call the card liable to the penalty. If he plays another card without awaiting the decision of the adversaries, such other card also is liable to be called.

LEADING OUT OF TURN.

24. If any player leads out of turn, a suit may be called from him or his partner the first time it is the turn of either of them to lead. The penalty can be enforced only by the adversary on the right of the player from whom a suit can lawfully be called.

If a player so called on to lead a suit has none of it, or if all have played to the false lead, no penalty can be enforced. If all have not played to the trick, the cards erroneously played to such false lead are not liable to be called, and must be taken back.

PLAYING OUT OF TURN.

25. If the third hand plays before the second, the fourth hand also may play before the second.

26. If the third hand has not played, and the fourth hand plays before the second, the latter may be called upon by the third hand to play his highest or lowest card of the suit led, or, if he has none, to trump or not to trump the trick.

ABANDONED HANDS.

27. If all four players throw their cards on the table, face upwards, no further play of that hand is permitted. The result of the hand, as then claimed or admitted, is established, provided that, if a revoke is discovered, the revoke penalty attaches.

REVOKING.

28. A revoke is a renounce in error not corrected in time. A player renounces in error when, holding one or more cards of the suit led, he plays a card of a different suit.

A renounce in error may be corrected by the player making it, before the trick in which it occurs has been turned and quitted, unless either he or his partner, whether in his right turn or otherwise, has led or played to the following trick, or unless his partner has asked whether or not he has any of the suit renounced.

29. If a player corrects his mistake in time to save a revoke, the card improperly played by him is liable to be called; any player or players, who have played after him, may withdraw their cards and substitute others; the cards so withdrawn are not liable to be called.

30. The penalty for revoking is the transfer of two tricks from the revoking side to their adversaries; it can be enforced for as many revokes as occur during the hand. The revoking side cannot win the game in that hand; if both sides revoke, neither can win the game in that hand.

31. The revoking player and his partner may require the hand in which the revoke has been made to be played out, and score all points made by them up to the score of six.

32. At the end of the hand the claimants of a revoke may search all the tricks. If the cards have been mixed, the claim may be urged and proved, if possible; but no proof is necessary, and the revoke is established, if, after it has been claimed, the accused player or his partner mixes the cards before they have been examined to the satisfaction of the adversaries.

33. The revoke can be claimed at any time before the cards have been presented and cut for the following deal, but not thereafter.

MISCELLANEOUS.

34. Any one, during the play of a trick and before the cards have been touched for the purpose of gathering them together, may demand that the players draw their cards.

35. If any one, prior to his partner playing, calls attention in any manner to the trick or to the score, the adversary last to play to the trick may require the offender's partner to play his highest or lowest of the suit led, or, if he has none, to trump or not to trump the trick.

36. If any player says: "I can win the rest," "The rest are ours," "We have the game," or words to that effect, his partner's cards must be laid upon the table and are liable to be called.

37. When a trick has been turned and quitted, it must not again be seen until after the hand has been played. A violation of this law subjects the offender's side to the same penalty as in case of a lead out of turn.

38. If a player is lawfully called upon to play the highest or lowest of a suit, or to trump or not to

AMERICAN WHIST—*Continued.*

trump a trick, or to lead a suit, and unnecessarily fails to comply, he is liable to the same penalty as if he had revoked.

39. In all cases where a penalty has been incurred, the offender must await the decision of the adversaries. If either of them, with or without his partner's consent, demands a penalty, to which they are entitled, such decision is final. If the wrong adversary demands a penalty or a wrong penalty is demanded, none can be enforced.

THE ETIQUETTE OF WHIST,

AS ADOPTED BY THE THIRD AMERICAN WHIST CONGRESS, CHICAGO, JUNE 20-24, 1893.

The following rules belong to the established code of Whist Etiquette. They are formulated with a view to discourage and repress certain improprieties of conduct, therein pointed out, which are not reached by the laws. The courtesy which marks the intercourse of gentlemen will regulate other more obvious cases.

I. No conversation should be indulged in during the play except such as is allowed by the laws of the game.

II. No player should in any manner whatsoever give any intimation as to the state of his hand or of the game, or of approval or disapproval of a play.

III. No player should lead until the preceding trick is turned and quitted.

IV. No player should, after having led a winning card, draw a card from his hand for another lead until his partner has played to the current trick.

V. No player should play a card in any manner so as to call particular attention to it, nor should he demand that the cards be placed in order to attract the attention of his partner.

VI. No player should purposely incur a penalty because he is willing to pay it, nor should he make a second revoke in order to conceal one previously made.

VII. No player should take advantage of information imparted by his partner through a breach of etiquette.

VIII. No player should object to referring a disputed question of fact to a bystander who professes himself uninterested in the result of the game and able to decide the question.

IX. Bystanders should not in any manner call attention to or give any intimation concerning the play or the state of the game, during the play of a hand. They should not look over the hand of a player without his permission; nor should they walk around the table to look at the different hands.

THE LAWS OF DUPLICATE WHIST,

AS ADOPTED BY THE FOURTH AMERICAN WHIST CONGRESS AT PHILADELPHIA, 1894.

Duplicate Whist is governed by the Laws of Whist, except in so far as they are modified by the following Special Laws:

THE GAME AND THE SCORE.

(*a*) A game or match consists of any agreed number of deals, each of which is played once only by each player.

The contesting teams must be of the same number, but may each consist of any agreed number of pairs, one-half of which, or as near thereto as possible, sit north and south, the other half east and west.

Every trick taken is scored, and the match is determined by a comparison of the aggregate scores won by the competing teams. In case the teams consist of an odd number of pairs each team, in making up such aggregate, adds, as though won by it, the average score of all the pairs seated in the positions opposite to its odd pair.

Each side keeps its own score, and it is the duty of the north and south players at each table to compare the scores there made and see that they correspond. In case they fail to perform this duty the east and west scores are taken as correct and the north and south scores made to correspond thereto.

In a match between two teams the team which wins a majority of all the tricks scores the match as won by that number of tricks which it has taken in excess of one-half the total.

In a match between more than two teams each team wins or loses, as the case may be, by the number of tricks which its aggregate score exceeds or falls short of the average score of all of the competing teams.

In taking averages fractions are disregarded and the nearest whole number taken, one-half counting as a whole, unless it is necessary to take the fraction into account to avoid a tie, in which case the match is scored as won by "the fraction of a trick."

FORMING THE TABLE.

(*b*) Tables may be formed by cutting or by agreement.

In two-table duplicate, if the tables are formed by cutting, the four having the preference play at one table and the next four at the other. The highest two at one table are partners with the lowest two at the other. The highest two at each table sit north and south; the lowest two east and west.

DEALING AND MISDEALING.

(*c*) The deal is never lost. In case of a misdeal, or of the exposure of a card during the deal, the cards must be redealt by the same player.

THE TRUMP CARD.

(*d*) The trump card must be recorded before the play begins on a slip provided for that purpose. When the deal has been played the slip on which the trump card has been recorded must be placed by the dealer on the top of his cards, but the trump card must not be again turned until the hands are taken up for the purpose of overplaying them, at which time it must be turned and left face upwards on the table until it is the dealer's turn to play to the first trick. The slip on which the trump card is recorded must be turned face downwards as soon as the trump card is taken up by the dealer.

IRREGULARITIES IN THE HANDS.

(*e*) If a player is found to have either more or less than his correct number of cards, the course to be pursued is determined by the time at which the irregularity is discovered.

I. Where the irregularity is discovered before or during the original play of a hand: There must be a new deal.

AMERICAN WHIST—*Continued.*

II. Where the irregularity is discovered when the hand is taken up for overplay, and before such overplay has begun: The hand in which the irregularity is so discovered must be sent back to the table from which it was last received and the error be there rectified.

III. Where the irregularity is not discovered until after the overplay has begun: In two-table duplicate there must be a new deal; but, in a game in which the same hands are played at more than two tables, the hands must be rectified as above, and then passed to the next table without overplay at the table at which the error was discovered, in which case, if a player had a deficiency and his adversary the corresponding surplus, each team takes the average score for that deal; if, however, his partner had the corresponding surplus, his team is given the lowest score made at any table for that deal.

PLAYING THE CARDS.

(*f*) Each player, when it is his turn to play, must place his card face upwards before him, and towards the centre of the table, and allow it to remain upon the table in this position until all have played to the trick, when he must turn it over and place it face downwards, and nearer to himself, placing each successive card, as he turns it, on top of the last card previously turned by him. After he has played his card, and also after he has turned it, he must quit it by removing his hand.

A trick is turned and quitted when all four players have turned and quitted their respective cards. The cards must be left in the order in which they were played until the scores for the deal are recorded.

CLAIMING A REVOKE.

(*g*) A revoke may be claimed at any time before the last trick of the deal in which it occurs has been turned and quitted and the scores of that deal recorded, but not thereafter.

SINGLE-TABLE OR MNEMONIC DUPLICATE.

The laws of Duplicate Whist govern, where applicable, except as follows:

Each player plays each deal twice, the second time playing a hand previously played by an adversary.

Instead of turning the trump, a single suit may be declared trumps for the game.

On the overplay, the cards may be gathered into tricks instead of playing them as required by law (*f*).

In case of the discovery of an irregularity in the hands, there must always be a new deal.

THE AMERICAN WHIST LEAGUE.

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WHIST LEADS.

Cards at Head of Suit.	Number of Cards in Suit.				
	3	4	5	6	7
A. K. Q. J.	....	K.-J.	J.-A.	J.-K.	J.-Q.
A. K. Q.	K.-Q.	K.-Q.	Q.-A.	Q.-K.	**
A. K. (plain)	K.-A.	K.-A.	A.-K.	*	*
A. K. J. (trumps)	K.-A.	K.-A.	A.-K.	A.-K.	A.-K.
A. K. (trumps)	K.-A.	4th.	4th.	4th.	A.-K.
A. Q. J. 10.	....	A.-10.	A.-J.	*	*
A. Q. J.	A.-Q.	A.-Q.	A.-J.	*	*
A. (plain)	A. (1)	4th-A.	A.-4th.	*	*
A. (trumps)	A.	4th-A.	4th-A.	4th-A.	A.-4th.
K. Q. J. 10.	....	K.-10.	J.-K.	J.-Q.	**
K. Q. J.	K.-Q.	K.-J.	J.-K.	J.-Q.	**
K. Q. (plain)	K.-Q.	K. (2)	Q. (3)	*	*
K. Q. 10 (trumps)	K.-Q.	K. (2)	Q. (3)	Q. (3)	Q. (3)
K. Q. (trumps)	K.-Q.	4th.	4th.	4th.	Q. (3)
K. J. 10. (See note below)	10-K.	10. (4)	10. (4)	*	*
K.	K. (1)	4th.	4th.	*	*
Q. J. 10. 9. (See note below)	....	Q.-9.	Q.-10.	*	*
Q. J. 10	Q.-J.	Q.-J.	Q.-10.	*	*
Q. J	Q.-J.	4th.	4th.	*	*
Q.	Q. (1)	4th.	4th.	*	*
J. 10. 9. 8 (trumps)	....	J.-8.	J.-9.	*	*
J. 10. 9 (trumps)	J.-10.	J.-10.	J.-9.	*	*
All other cards	Best.	4th.	4th.	*	*

* Lead as in a five-card suit. ** Lead as in a six-card suit. (1) If partner has not shown strength in suit, lead lowest. (2) If K. wins, follow with original 4th best. (3) If Q. wins, follow with 4th best remaining in hand. (4) If 10 wins, follow with original 4th best. If A. falls and Q. does not, follow with K. If Q. falls, follow with K. from four, with J. from more.

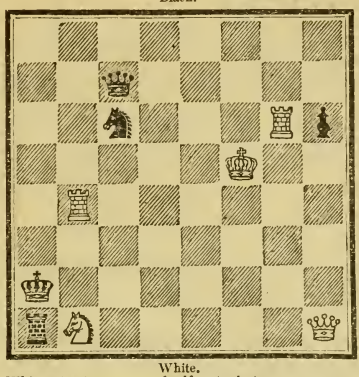
"Whist leads" was compiled from the nineteenth edition of "Cavendish."

NOTE.—In order to simplify the meaning of the lead of a Q., a large number of the best American players now lead the original fourth best from K. J. 10 and others, and the 10 from Q. J. 10 and others.

PRIZE PROBLEMS OF 1896.

SOUVENIR OF NEW YORK STATE MEETING.

Black.

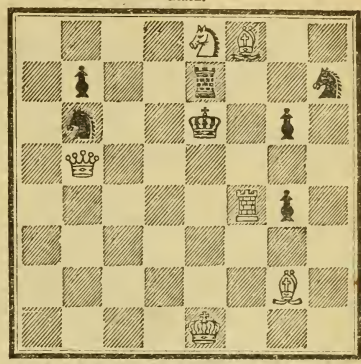


White.

White retracts a move and self-mates in two more moves.

FIRST PRIZE IN ENGLISH PROBLEM TOURNAMENT.

Black.



White.

White to play and mate in two moves.

The first of the above problems was given by Emil Hoffmann at the eighteenth annual meeting of the New York State Chess Association on February 22, and has become known as one of the most original positions extant. The second is by George F. Slater, the noted English composer, who has carried off the honors in many international contests.

1896 was a great year for chess, and will long be remembered as a year of which our native players may justly feel proud. In the great cable-match between eight native-born Americans and a picked team of the eight strongest English players the former won by the close score of 4½ to 3½. Sir George Newnes donated a silver trophy, valued at $1,000, which will be battled for annually. Harry Pillsbury, the young American player who carried off the honors of the International Tournament of Hastings in 1895, was also a prize-winner in the international contests of 1896, and, but for his health giving way at a critical stage, might have secured the first prizes in both tournaments.

Lasker, who still holds the world's championship, won the first prize at the Nuremberg Tournament, which ended August 11, the scores being as follows: Lasker, 13½; Maroczy, 12½; Pillsbury and Tarrasch, 12; Janowski, 11½; Steinitz, 11; Schlechter and Walbrodt, 10½; Tschigorin and Schiffers, 9½; Blackburne, 9; Charouseck, 8½; Marco, 8; Albin, 7; Winawer, 6½; Showalter and Porges, 5½; Schallop, 4½, while Teichman, who had just won the first prize in the Simpson Divan Tournament, scored but 4. The next tournament was held at Budapest, and closed October 21. Tschigorin and Charouseck, who were not prize-winners in the previous contest, now tied for the first prize, with 8½ wins each, Tschigorin winning in the play off; Pillsbury, third prize, with 7½; Janowski and Schlechter, 7; Walbrodt and Winawer, 6½; Tarrasch, 6; Albin and Maroczy, 5; Marco, 4½; Noah, 4, and Popeil, 2.

Pillsbury played a match with Eglish, the noted Vienna master, for a purse offered by Baron de Rothschild, but all five of the games resulting in draws, the purse was divided.

In the annual Winter tournament of the New York State Chess Association N. Jasnogrodsky won the championship and first prize; J. M. Hanham, the second; J. E. Orchard and D. G. Baird, third and fourth. In the general tournament twenty-eight players participated. O. Boetthing won the first prize; A. J. Souwine and L. Gunsberg, second and third, while the fourth and fifth prizes were divided among Dr. Broughton, S. G. Ruth, H. D. Stubbs, J. Finn, and P. Lipschutz. E. Olly, the noted problemist, won the solving prize. The midsummer meeting was held at Ontario, July 29. S. Lipschutz won the club trophy for the Manhattan Club; S. W. Bampton and W. L. Shipley tied for first and second prizes; Major Hanham, third. In the minor tournament D. F. Searle was first and H. F. Boem was second. Showalter, who has held the United States championship for many years, defeated J. F. Barry, of Boston, in a match for the coveted title. A match for the championship is to be arranged between Showalter and Pillsbury.

The return match between Lasker and Steinitz, for the chess supremacy of the world, was being played at Moscow when this record closed. Lasker won the first match by the score of 10 to 5, and it was generally believed has improved in strength. The latest score was: Lasker, 5; Steinitz, 0; drawn, 1.

The Intercollegiate Chess Meeting of 1895 was a great success, and the students showed much improvement in their play. Harvard once more carried off the cup, and therefore divides the honors with Columbia, each college having scored two successive victories. The result of the "'95 meet" was as follows: Southard and Ryder, for Harvard, won 8½, lost 3½; Price and Ross, for Columbia, won 8, lost 4; Seymour and Elmer, for Princeton, won 4, lost 8; Arnstein and Murdoch, for Yale, won 3½, lost 8½.

The Pillsbury National Chess Correspondence Association, so named as a compliment to that distinguished young master, was organized for the purpose of encouraging play by correspondence. It has met with such phenomenal success that it is claimed to have a larger membership than any other chess organization, and it is estimated that upwards of a thousand competitors will participate in the forthcoming correspondence tournament, which begins with the new year. A. H. Ganser, of Bay City, Mich., and S. H. Chadwick, Secretary of the Brooklyn Chess Club, have the tournament in charge.

The following are the solutions to the prize problems of 1895 contained in last year's ALMANAC:

PROBLEM NO. 1.

WHITE.	BLACK.
1 R—K R 5	1 R—K 6
2 Q x Kt, ch	2 K x Kt
3 R—R 4, mate	

PROBLEM NO. 2.

WHITE.	BLACK.
1 B—Q	1 B—Q 4
2 Kt x P, ch	2 Q x Kt
3 B—R 5, mate	

Harvard-Yale Debates.

THE following is the record of these inter-collegiate contests from their beginning:

1. AT CAMBRIDGE, January 14, 1892.—Subject: "Resolved, That a young man casting his first ballot in 1892 should vote for the nominees of the Democratic party."
Affirmative.—Yale: W. P. Aiken, W. E. Thoms, R. D. Upton, debaters.
Negative.—Harvard: G. P. Costigan, A. P. Stone, R. C. Surbridge, debaters.
No judges.

2. AT NEW HAVEN, March 25, 1892.—Subject: "Resolved, That immigration to the United States be unrestricted."
Affirmative.—Harvard: J. S. Brown, F. W. Dallinger, E. H. Warren, debaters.
Negative.—Yale: J. J. Ingersoll, T. Mullally, W. A. McQuaid, debaters.
No judges.

3. AT CAMBRIDGE, January 18, 1893.—Subject: "Resolved, That the power of railroad corporations should be further limited by National legislation."
Affirmative.—Yale: H. S. Cummings, F. E. Donnelly, E. R. Lamson, debaters.
Negative.—Harvard: A. P. Stone, E. H. Warren, Carl Vrooman, debaters.
The judges decided in favor of Harvard.

4. AT NEW HAVEN, May 2, 1893.—Subject: "Resolved, That the time has now arrived when the policy of protection should be abandoned by the United States."
Affirmative.—Yale: H. E. Buttrick, G. L. Gillespie, R. H. Tyner, debaters.
Negative.—Harvard: F. W. Dallinger, H. C. Lakin, F. C. McLaughlin, debaters.
The judges decided in favor of Harvard.

5. AT CAMBRIDGE, January 19, 1894.—Subject: "Resolved, That independent action in politics is preferable to party allegiance."
Affirmative.—Yale: W. H. Clark, W. H. Cox, J. W. Peddie, debaters.
Negative.—Harvard: A. S. Apsey, A. S. Hayes, H. L. Prescott, debaters.
The judges (Professor E. J. James, of the University of Pennsylvania; Carl Schurz, of New York, and General Francis A. Walker, President of the Massachusetts Institute of Technology) decided in favor of Harvard.

6. AT NEW HAVEN, April 27, 1894.—Subject: "Resolved, That members of the Cabinet should be made full members of the House of Representatives."
Affirmative.—Yale: G. H. Baum, H. E. Buttrick, H. H. Kellogg, debaters.
Negative.—Harvard: W. P. Douglas, W. E. Hutton, C. A. Duniway, debaters.
The judges (Rev. Dr. W. S. Rainsford, of New York; Governor D. Russell Brown, of Rhode Island, and Brander Matthews, of Columbia College) decided in favor of Harvard.

7. AT CAMBRIDGE, January 18, 1895.—Subject: "Resolved, That attempts of employers to ignore associations of employes, and to deal with individual workmen only, are prejudicial to the best interests of both parties."
Affirmative.—Harvard: T. L. Ross, R. C. Ringwalt, H. A. Bull, debaters.
Negative.—Yale: E. M. Long, W. H. Clark, C. L. Clarke, debaters.
The judges (Judge J. M. Barker, Massachusetts Supreme Court; Professor D. R. Dewey, Massachusetts Institute of Technology, and Rt. Rev. William Lawrence, Bishop of Massachusetts) decided in favor of Harvard.

8. AT NEW HAVEN, May 1, 1896.—Subject: "Resolved, That a permanent court of arbitration should be established by the United States and Great Britain."
Affirmative.—Harvard: W. B. Parker, A. M. Sayre, F. R. Steward, debaters.
Negative.—Yale: R. S. Baldwin, W. H. Clark, A. P. Stokes, debaters.
The judges (Elihu Root, Albert H. Shaw, and W. H. Page) decided in favor of Yale.

HARVARD-YALE FRESHMAN DEBATES.

1. AT NEW HAVEN, May 10, 1895.—Subject: "Resolved, That the President's term should be increased to six years, and that he should be ineligible for re-election."
Affirmative.—Harvard: C. Grilk, C. E. Morgan, H. T. Reynolds, debaters.
Negative.—Yale: C. E. Julin, H. Bingham, Jr., F. E. Richardson, debaters.
The judges (Dr. W. L. Phelps, Governor Coffin, ex-Governor Morris, and President Burton, of Trinity College) decided in favor of Yale.

2. AT CAMBRIDGE, May 15, 1896.—Subject: "Resolved, That there should be a large and immediate increase in the sea-going navy of the United States."
Affirmative.—Harvard: P. G. Carleton, W. H. Conroy, W. Morse, debaters.
Negative.—Yale: J. K. Clark, C. L. Darlington, E. T. Noble, debaters.
The judges (President Capen, Professor J. W. Churchill, and Henry Clapp) decided in favor of Harvard.

The decisions of the judges are based, of course, on the merits of the debaters as speakers in presenting their cases.

Harvard-Princeton Debates.

1. AT PRINCETON, March 27, 1895.—Subject: "Resolved, That if it were possible a reasonable property qualification for the exercise of the municipal franchise in the United States would be desirable."
Affirmative.—Princeton: W. H. Butler, H. E. White, J. W. Park, debaters.
Negative.—Harvard: C. A. Duniway, W. E. Hutton, F. Dobyns, debaters.
The judges (Rev. David H. Greer, Hon. G. L. Rives, and Professor George Chase) decided in favor of Harvard.

2. AT CAMBRIDGE, March 13, 1896.—Subject: "Resolved, That Congress should take immediate steps toward the retirement of all legal tenders."
Affirmative.—Princeton: H. Ure, R. McN. McElroy, F. W. Loetscher, debaters.
Negative.—Harvard: F. Dobyns, J. P. Warren, W. S. Youngman, debaters.
The judges (Hon. George F. Williams, Professor A. T. Hadley, and Professor Richmond Mayo-Smith) decided in favor of Harvard.

American Learned Societies.

NATIONAL ACADEMY OF SCIENCES.

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AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE.

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AMERICAN ACADEMY OF POLITICAL AND SOCIAL SCIENCE.

President—Edmund J. James, Ph. D., University of Chicago. *Vice-Presidents*—Prof. Roland P. Falkner, University of Pennsylvania; Prof. F. H. Giddings, Columbia College, New York; Prof. Woodrow Wilson, Princeton University. *Corresponding Secretary*—H. R. Seager, Ph. D., 3705 Locust Street, Philadelphia. *General Secretary*—John Quincy Adams, Ph. D. *Recording Secretary*—C. R. Woodruff, LL. B. *Treasurer*—Stuart Wood, Ph. D., Philadelphia. *Librarian*—Prof. John L. Stewart. The governing body is the Council, consisting of about eighty members. The Academy was founded in 1889 for the purpose of promoting the political and social sciences. The membership is 2,500, and is divided among every State in the Union and 34 foreign countries. The annual fee is $5, and fee for life membership, $100. The annual meeting of the Academy is held in January.

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AMERICAN AUTHORS' GUILD.

This society was organized as the Association of American Authors in May, 1892, and the present title was adopted in 1894. The officers elected at the last annual meeting are: *President*—James Grant Wilson. *Vice-Presidents*—J. C. Bancroft Davis, Julia Ward Howe, Rev. Charles F. Hoffman. *Secretary*—Rev. Edward O. Flagg. *Counsel*—Henry Hardwicke. *Treasurer*—William G. Oppenheim. *Managers*—Col. Thomas W. Higginson, William Nelson, Mrs. Sophia A. Hensley, Dr. George T. Welch, Edwin H. Shannon, Isaac Lawrence, Dr. Thomas Dunn English, C. L. Betts, Mrs. Eliza N. Alexander. The Guild is an association of authors for a better knowledge of their interests and the better securing of their rights. The membership is over 300. The Guild Hall is 226 West Fifty-eighth Street, New York City.

AMERICAN LEARNED SOCIETIES—*Continued.*

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President—Francis A. Walker, Ph. D., LL. D. *Vice-Presidents*—Hon. Carroll D. Wright, Richmond Mayo-Smith, A. M.; Hon. Horace G. Wadlin, Henry C. Adams, Ph. D.; John Ward Dean, A. M. *Corresponding Secretary*—E. R. L. Gould, Ph. D., Johns Hopkins University, Baltimore. *Treasurer*—John S. Clark, 646 Washington Street, Boston, Mass. *Secretary and Librarian*—Davis R. Dewey, Ph. D., Institute of Technology, Boston, Mass. *Assistant Secretary*—Gary N. Calkins, Columbia College, New York. *Counselors*—Samuel W. Abbott, M. D.; S. N. D. North, Walter C. Wright. *Committee on Publication*—Davis R. Dewey, Ph. D.; Roland P. Falkner, Ph. D.; Walter F. Wilcox, Ph. D. *Committee on Finance*—Col. Albert A. Pope, George O. Carpenter, Osborne House, Jr. *Committee on Library*—Hon. Julius L. Clarke, Rev. Samuel W. Dike, LL. D.; Dr. Edward M. Hartwell, Ph. D. The Association was organized in 1839. The present number of fellows is 499.

NATIONAL STATISTICAL ASSOCIATION.

President—Henry A. Robinson, Statistician Department of Agriculture, Washington, D. C. *First Vice-President*—William Lawrence, Ohio. *Second Vice-President*—Logan Carlisle, D. C. *Third Vice-President*—William M. Stewart, D. C. *Secretary and Treasurer*—Alex. Summers, Statistician United States Bureau of Education, Washington, D. C. The respective Governors of each State are *ex officio* State Presidents and National Vice-Presidents. The respective Secretaries of State of each State are *ex officio* State Secretaries and Assistant National Secretaries. *Vice-Presidents of Industries—Cotton*, H. G. Hester, La.; *Wool*, Francis E. Warren, Wyo.; *Shipping*, Charles B. Morton, Me.; *Manufactures*, S. N. D. North, Mass.; *Chemicals*, Henry Bawer, Pa.; *Iron*, James A. Swank, Pa.; *Labor*, Carroll D. Wright, D. C.; *Commerce*, J. N. Whitney, D. C.; *Education*, I. Edwards Clark, D. C.; *Wages*, Frederick C. Waite, D. C.; *Metallurgy*, Otis T. Mason, D. C.; *Invention*, James T. DuBois, D. C.; *Architecture*, William Bruce Gray, D. C.; *Insurance*, Charles A. Jenney, N. Y.; *Fisheries*, Charles W. Smiley, D. C.; *Coin and Coinage*, Martin M. Johnson, D. C.; *Wealth, Debt, and Taxation*, J. K. Upton, D. C.; *Vital Statistics*, Dr. J. S. Billings, D. C.; *Railroads and Transportation*, A. E. Shuman, D. C.; *Bimetalism*, W. E. Chandler, N. H.; *Special*, Frederick H. Wines, Ill., and James D. Taylor, Ohio. The object of this Association, originally organized in 1888 as the Census Analytical Association, is to create a system of verification of all statistical data of the United States, including census prepared of National, State, and municipal data, * * * and by the preparation of careful analyses of all official data.

AMERICAN INSTITUTE OF ARCHITECTS.

President—George B. Post, New York City. *First Vice-President*—William G. Preston, Boston, Mass. *Second Vice-President*—James S. Rogers, Detroit, Mich. *Treasurer*—S. A. Treat, Chicago. *Secretary*—Alfred Stone, Providence, R. I. The Institute has 25 chapters, 461 fellows, and 55 honorary members. The thirty-first annual convention will be held in Detroit, Mich., in October, 1897. The initiation fee is $10, and the annual dues are the same. The Institute was established in 1856.

AMERICAN INSTITUTE OF MINING ENGINEERS.

President—E. G. Spilsbury, Trenton, N. J. *Vice-Presidents*—W. B. Kunhardt, James F. Lewis, H. S. Chamberlain, Anton Eilers, Charles Kirchoff. *Treasurer*—Theodore D. Band, Philadelphia. *Secretary*—R. W. Raymond, 13 Burling Slip, New York. The membership of the Institute is 2,390. The Institute was organized in 1871. The annual dues are $10.

AMERICAN SOCIETY OF CIVIL ENGINEERS.

President—Thomas C. Clarke. *Vice-Presidents*—Desmond FitzGerald, Benjamin M. Harrod, William R. Hutton, P. A. Peterson. *Secretary*—Charles Warren Hunt. *Treasurer*—John Thomson. *Directors*—William H. Durr, Joseph M. Knap, Bernard R. Green, T. Guilford Smith, Robert B. Stanton, Henry D. Whitcomb, Augustus Mordecai, Charles Sooysmith, George H. Benzenberg, George H. Browne, Robert Cartwright, Fayette S. Curtis, George A. Just, Wm. Barclay Parsons, Horace See, John R. Freeman, Daniel Bontecou, Thomas W. Symons. The house of the Society is at No. 127 East Twenty-third Street, New York City. Regular meetings are held the first and third Wednesdays of each month (except July and August) at 8 P. M. The Society was instituted in 1852.

AMERICAN SOCIETY OF MECHANICAL ENGINEERS.

President—Worcester R. Warner, Cleveland, Ohio. *Vice-Presidents*—George W. Melville, Washington, D. C.; Charles H. Manning, Manchester, N. H.; Francis W. Dean, Boston, Mass.; E. S. Cramp, Philadelphia, Pa.; S. T. Wellman, Cleveland, Ohio; W. F. Durfee, New York City. *Treasurer*—William H. Wiley, New York City. *Secretary*—Professor F. R. Hutton, 12 West Thirty-first Street, New York City. Society House, 12 West Thirty-first Street, New York City. Honorary members, 16; members, 1,337; associate members, 101; junior members, 294; life members, 64; total membership, all grades, 1,812. Two annual meetings, in Spring and Autumn, the latter in New York City in December. Initiation fee, members and associates, $25; juniors, $15. Annual dues, members and associates, $15; juniors, $10. The Society was chartered in 1881. Membership is not limited in numbers.

AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS.

President—Dr. Louis Duncan, Baltimore, Md. *Vice-Presidents*—Angus S. Hibbard, Chicago, Ill.; Dr. M. I. Pupin, New York City; W. F. C. Hasson, San Francisco, Cal.; Charles P. Steinmetz, Schenectady, N. Y.; Professor Harris J. Ryan, Ithaca, N. Y.; Professor Wilbur M. Stine, Chicago, Ill. *Treasurer*—George A. Hamilton, New York City. *Secretary*—Ralph W. Pope, 26 Cortlandt Street, New York City. The executive offices, library, and reading room are at No. 26 Cortlandt Street, New York City. The entrance fee is $5 and the yearly dues are $10. Monthly meetings are held at No. 12 West Thirty-first Street, New York, and Armour Institute, Chicago. The Institute prints its transactions monthly. The present membership is 1,100 and is not limited.

AMERICAN BAR ASSOCIATION.

This Association of leading lawyers of the United States was organized in 1878. The present officers are as follows: *President*—James M. Woolworth, Omaha, Neb. *Secretary*—John Hinkley, 215 North Charles Street, Baltimore. *Treasurer*—Francis Rawle, Philadelphia. *Executive Committee*—President, Secretary, and Treasurer, *ex officio*; Moorsfield Storey, Boston; Alfred Hemenway, Boston; Charles Claflin Allen, St. Louis, Mo.; William Wirt Howe, New Orleans. Each State is represented by one Vice-President. The present membership is about 1,450.

AMERICAN LEARNED SOCIETIES—*Continued.*

AMERICAN PHILOSOPHICAL SOCIETY.

President—Frederick Fraley, Philadelphia, Pa. *Vice-Presidents*—E. Otis Kendall, J. P. Lesley, William Pepper. *Secretaries*—George F. Barker, George H. Horn, Persifor Frazer, Patterson DuBois. *Curators*—J. Cheston Morris, Richard Meade Bache, Benjamin S. Lyman. *Treasurer*—J. Sergeant Price. *Librarian*—George H. Horn. Office of the Society at No. 104 South Fifth Street, Philadelphia, Pa. The American Philosophical Society for the Promotion of Useful Knowledge was founded at Philadelphia in 1743. It has 200 resident and 300 non-resident and foreign members. There is no entrance fee, but the annual dues are $5. The Society selects and elects its membership, which is unlimited.

AMERICAN GEOGRAPHICAL SOCIETY.

President—Charles P. Daly, LL. D. *Vice-Presidents*—W. H. H. Moore, C. C. Tiffany, D. D., General E. L. Viele. *Foreign Corresponding Secretary*—Professor William Libbey, Jr. *Domestic Corresponding Secretary*—James Mühlenberg Bailey. *Recording Secretary*—Anton A. Raven. *Treasurer*—W. R. T. Jones. *Councilors*—Francis M. Bacon, Austen G. Fox, Bancroft Gherardi, William G. Hamilton, Levi Holbrook, Henry Holt, Morris K. Jesup, Alexis A. Julien, S. Nicholson Kane, Clarence King, Gustav E. Kissel, D. O. Mills, Henry Parish, Charles A. Peabody, Chandler Robbins. The objects of the Society are to encourage geographical exploration and discovery; to investigate and disseminate new geographical information by discussion, lectures, and publications; to establish in the chief maritime city of the country, for the benefit of commerce, navigation, and the great industrial and material interests of the United States, a place where the means will be afforded of obtaining accurate information for public use of every part of the globe. The Society has a geographical library of 25,000 volumes, and a large and very valuable collection of maps, charts, and atlases relating to every part of the world. It publishes a bulletin and coöperates and interchanges information with 250 domestic and foreign geographical and other scientific societies. The offices of the Society are at No. 11 West Twenty-ninth Street, New York City. The Society was organized in 1852, and has a membership of 1,300, which is unlimited. There is no entrance fee, and the annual dues are $10.

NATIONAL GEOGRAPHIC SOCIETY.

President—Gardiner G. Hubbard. *Vice-Presidents*—Herbert G. Ogden, A. W. Greely, C. Hart Merriam, Marcus Baker, William H. Dall, and C. K. Gilbert. *Treasurer*—Charles J. Bell. *Corresponding Secretary*—Henry Gannett, Washington, D. C. *Recording Secretary*—Everett Hayden, 1517 H Street, Washington, D. C. *Managers*—H. F. Blount, John Hyde, W. J. McGee, F. H. Newell, W. B. Powell, C. W. Dabney, Jr., David T. Day, J. B. Wight. The headquarters of the Society are at Washington, D. C. Its purpose is "the increase and diffusion of geographic knowledge." It publishes a magazine. The initiation fee for active members is $2; the annual dues are $5. The membership May 31, 1896, was 1,408.

AMERICAN PHILOLOGICAL ASSOCIATION.

President—B. Perrin, of Yale. *Vice-Presidents*—Minton Warren, of Johns Hopkins; Clement L. Smith, of Harvard. *Secretary and Treasurer*—Herbert Weir Smyth, of Bryn Mawr. *Executive Committee*—The above officers, and Professors Gildersleeve, of Johns Hopkins; Goodwin, of Harvard; Fernald, of Williams; March, of Lafayette; Platner, of Adelbert; Wright, of Harvard. The initiation fee is $5; the annual dues are $3. There is no restriction as to the number of members (now about 425). The next annual meeting will be held at Bryn Mawr, Pa., July 6, 1897.

AMERICAN NATURALISTS SOCIETY.

The following are officers of this learned Society: *President*—W. B. Scott, of Princeton University. *Vice-Presidents*—W. G. Farlow, of Harvard University; C. O. Whitman, of the University of Chicago; Theodore Gill, Smithsonian Institute. *Secretary*—H. C. Bumpus, Brown University, Providence, R. I. *Treasurer*—John B. Smith, Rutgers College.

AMERICAN ETHNOLOGICAL SOCIETY.

President—Charles E. West, M. D., LL. D. *Vice-Presidents*—Charles P. Daly, LL. D., Henry Drisler, LL. D. *Corresponding Secretary*—Albert S. Bickmore, LL. D. *Recording Secretary*—T. Stafford Drowne, D. D. *Treasurer*—Henry T. Drowne. *Librarian*—Anthony Woodward, Ph. D. *Executive Committee*—Asa Bird Gardiner, LL. D., Andrew E. Douglass, Henry T. Drowne. The Society was founded in 1842 by Albert Gallatin, Henry R. Schoolcraft, Francis L. Hawks, and others, its objects being "the prosecution of inquiries into the origin, progress, and characteristics of the various races of men," especially into "the origin and history of the aboriginal American nations, and the phenomena connected therewith; the diversity of languages, the remains of ancient art, and traces of ancient civilization in Mexico, Central America, and Peru; the arts, sciences, and mythology of the American nations, and the earthworks and other monuments of the United States." The headquarters of this Society are in the library of the American Museum of Natural History, Central Park, New York. The entrance fee for members is $5, and the annual dues are the same.

GEOLOGICAL SOCIETY OF AMERICA.

President—Joseph Le Conte, University of California. *Vice-Presidents*—Charles H. Hitchcock, Dartmouth College; Edward Orton, Ohio State University. *Secretary*—H. L. Fairchild, University of Rochester, Rochester, N. Y. *Treasurer*—I. C. White, Morgantown, W. Va. *Editor*—J. Stanley-Brown, Washington, D. C. *Councilors*—F. D. Adams, McGill College, Montreal; R. W. Ells, Geological Survey of Canada; I. C. Russell, University of Michigan; B. K. Emerson, Amherst College; C. R. Van Hise, University of Wisconsin; J. M. Safford, Vanderbilt University. The Society was founded in 1888, and its fellowship includes nearly all the working geologists of the continent. The roll now contains the names of 234 fellows. The entrance fee is $10, and the annual dues are the same. The Society publishes its transactions under the name, "Bulletin of the Geological Society of America." Seven volumes have been issued.

AMERICAN FISHERIES SOCIETY.

President—Herschel Whitaker, Detroit, Mich. *Vice-President*—Dr. Bushnell W. James, Philadelphia, Pa. *Treasurer*—L. D. Huntington, New Rochelle, N. Y. *Recording Secretary*—A. N. Cheney, Glens Falls, N. Y. *Corresponding Secretary*—H. B. Mansfield, Navy-yard, Brooklyn, N. Y. *Executive Committee*—H. C. Ford, Pennsylvania; W. L. May, Nebraska; J. W. Titcomb, Vermont; Dr. T. H. Bean, New York; F. B. Dickerson, Michigan; J. E. Gunkel, Ohio. The Society was organized December 20, 1870. Its next annual meeting will be held at Detroit, Mich., June 17-19, 1897.

AMERICAN LEARNED SOCIETIES—*Continued.*

AMERICAN HISTORICAL ASSOCIATION.

President—Richard S. Storrs, D. D., LL. D. *Vice-Presidents*—James Schouler, LL. D., and George P. Fisher, D. D., LL. D. *Secretary*—Herbert B. Adams, Ph. D., LL. D., Johns Hopkins University, Baltimore, Md. *Assistant Secretary and Curator*—A. Howard Clark. *Treasurer*—Clarence W. Bowen, Ph. D. *Executive Council* (in addition to the above-named officers)—Hon. Andrew D. White, LL. D., L. H. D., Justin Winsor, LL. D., Charles Kendall Adams, LL. D., Hon. William Wirt Henry, James B. Angell, LL. D., Henry Adams, Hon. George F. Hoar, LL. D., Professor George B. Adams, Professor H. Morse Stephens, Frederick J. Turner, Ph. D. The Association was founded in 1884. Its object is stated in the constitution to be "the promotion of historical studies." The entrance fee is $3, and the annual dues are the same, $3. The membership is 627, including 102 life members.

SOCIETY OF NAVAL ARCHITECTS AND MARINE ENGINEERS.

President—Clement A. Griscom. *Vice-Presidents*—Charles H Cramp, Philip Hichborn, U. S. N.; Charles H. Loring, U. S. N.; Richard W. Meade, U. S. N.; George W. Melville, U. S. N.; George W. Quintard, Irving M. Scott, Francis A. Walker, William H. Webb. *Secretary*—Francis T. Bowles, 12 West Thirty-first Street, New York. The Society is composed of naval architects, marine and mechanical engineers, including professors of naval architecture or mechanical engineering in colleges of established reputation. The object of the Society is "the promotion of the art of shipbuilding, commercial and naval." The Society is incorporated under the laws of the State of New York, and has headquarters at 12 West Thirty-first Street. Membership is not limited. There are 471 members and associates. The membership fee is $5, and the annual dues for members are the same.

AMERICAN ACADEMY OF MEDICINE.

President—J. C. Wilson, M. D., Philadelphia, Pa. *Vice-Presidents*—J. T. Searcy, M. D., Tuscaloosa, Ala.; Elmer Lee, M. D., Chicago, Ill.; Everett Flood, M. D., Baldwinsville, Mass.; J. W. Grosvenor, M. D., Buffalo, N. Y. *Secretary and Treasurer*—Charles McIntire, M. D., Easton, Pa. The object of the Academy is, first, to associate physicians who are also alumni of academic (or scientific) colleges; second, to encourage intending physicians to pursue a regular course of study leading to a bachelor degree before entering upon the study of medicine; third, to investigate and discuss the various problems included in the term "Medical Sociology." The membership consists of fellows and honorary members. The fellows must either have an A. B. degree from a respectable college or submit evidence of a preliminary training fairly equivalent to that represented by this degree (usually one of the other "first degrees") in addition to the M. D. degree. Honorary members consist of gentlemen in the medical profession who have made important contributions to medical science; they shall not exceed five to every 100 fellows. The initiation fee is $5; there are no annual dues, but the subscription to the bulletin of the American Academy of Medicine is $3 a year. The present membership is; Honorary members, 20; fellows, 634. The next annual meeting will be held at Philadelphia, Pa., May 29 and 31, 1897.

AMERICAN MEDICAL ASSOCIATION.

President—Nicholas Senn, M. D., Illinois. *Vice-Presidents*—George M. Sternberg, M. D., District of Columbia; Edmond Souchon, M. D., Louisiana; J. D. Thomas, M. D., Pennsylvania; W. F. Westmoreland, M. D., Georgia. *Permanent Secretary*—William B. Atkinson, M. D., Pennsylvania. *Assistant Secretary*—T. B. Schneideman, M. D., Pennsylvania. *Treasurer*—Henry P. Newman, M. D., Illinois. The office of the Permanent Secretary is No. 1400 Pine Street, corner of Broad Street, Philadelphia, Pa. The next annual meeting will be held at Philadelphia, June 1, 1897. The number of physicians of this school in the United States is estimated at 100,000; number of colleges, 100; number of professors and instructors, 1,800; students in attendance, 10,000. About 4,000 received the degree of M. D. the past year. Of those attending the colleges, about 900 had degrees in science or letters. These colleges had libraries equalling 50,000 volumes. The buildings, lands, and scientific apparatus amounted to three millions of dollars in value. Forty-four States have State medical societies. The American Medical Association, the parent body, so to speak, has a membership of over 5,000. In addition, there are a number of special organizations, such as the American Academy of Medicine, composed only of medical graduates who have received a degree in letters prior to graduation; membership, 646; American Association for the Study and Cure of Inebriates, American Climatological Association, American Dermatological Association, American Gynæcological Association, American Laryngological Association, American Neurological Association, American Ophthalmological Association, American Otological Association, American Association of Pædiatrics, and American Public Health Association.

AMERICAN INSTITUTE OF HOMŒOPATHY.

President—J. B. G. Custis, M. D., Washington, D. C. *Vice-Presidents*—C. E. Walton, M. D., Cincinnati, Ohio; C. C. Miller, M. D., Detroit, Mich. *General Secretary*—Eugene H. Porter, M. D., New York City. *Recording Secretary*—Frank Kraft, M. D., Cleveland, Ohio. *Treasurer*—E. M. Kellogg, M. D., New York City. *Assistant Treasurer*—T. Franklin Smith, M. D., New York City. The office of the General Secretary, Dr. Porter, is No. 181 West Seventy-third Street, New York City. The next annual session of the organization will be held in Buffalo, N. Y., June, 1897. The chairmen of the scientific sections connected with the Institute are: Materia Medica, Martin Deschere, M. D., New York, N. Y.; Clinical Medicine, W. H. Hanchett, M. D., Omaha, Neb.; Obstetrics, L. C. Grosvenor, M. D., Chicago, Ill.; Gynæcology, J. C. Wood, M. D., Cleveland, Ohio; Pædology, Allison Clokey, M. D., Louisville, Ky.; Sanitary Science, B. W. James, M. D., Philadelphia, Pa.; Surgery, Thomas L. MacDonald, M. D., Washington, D. C.; Neurology, H. V. Halbert, M. D., Chicago, Ill.; Ophthalmology, Otology, and Laryngology, Harold Wilson, M. D., Detroit, Mich.; Organization, Registration, and Statistics, T. Franklin Smith, M. D., New York City. The American Institute is the oldest medical organization in the United States, having been organized in 1844. The present membership is 1,738, and represents every State in the Union, besides Canada. Statistics of the Homœopathic School in the United States are as follows: Number of physicians (variously estimated), 12,000 to 15,000; colleges, 20; students in attendance last year, 1,900; number of graduates last year, 387; total alumni of twenty colleges, 10,965; professors and lecturers, 395; value of college property, $1,500,000; State societies, 33; National societies, 7; local societies, 123; general hospitals, 54; special hospitals, 74; total number of beds, about 10,000; patients treated last year, 45,303; value of hospital property, $9,500,000; number of homœopathic medical journals published, 33.

AMERICAN LEARNED SOCIETIES—*Continued.*

AMERICAN DENTAL ASSOCIATION.

President—Dr. James Truman, Philadelphia, Pa. *First Vice-President*—Dr. Thos. Fillebrown, Boston, Mass. *Second Vice-President*—Dr. W. R. Clifton, Waco, Texas. *Corresponding Secretary*—Dr. Emma Aimes, St. Louis, Mo. *Recording Secretary*—Dr. George H. Cushing, Chicago, Ill. *Treasurer*—Dr. Henry Morgan, Nashville, Tenn. The objects of the Association are to cultivate the science and art of dentistry and all its collateral branches; to elevate and sustain the professional character of dentists; to promote among them mutual improvement, social intercourse, and good feeling, and collectively to represent and have cognizance of the common interests of the dental profession. The members are of three classes, viz.: Delegates, permanent and honorary members. All delegates must be practitioners of dentistry, and receive their appointment only from permanently organized dental societies and dental colleges, having definite conditions of membership other than pecuniary, approved by the Executive Committee. Permanent members consist of those who have served one year as delegates, and have complied with the requirements of the Association. The regular meeting of the Association is held annually, and begins on the first Tuesday in August. The place of meeting is determined each year by vote of the Association. The annual dues are $5.

AMERICAN PSYCHOLOGICAL ASSOCIATION.

President—Professor G. S. Fullerton. *Secretary and Treasurer*—Dr. Livingston Farrand. This Association was organized by members of the faculty of Columbia University, New York, July 8, 1892, "to advance the science of psychology."

AMERICAN MATHEMATICAL SOCIETY.

President—Dr. George W. Hill. *Vice-President*—Professor Herbert A. Newton. *Secretary*—Professor Thomas S. Fiske. *Treasurer*—Professor R. S. Woodward. *Librarian*—Dr. Edward L. Stabler. The office of the Society is at New York. It was organized as the New York Mathematical Society November, 1888, and was reorganized as the American Mathematical Society July, 1894. The object of the Society is "to encourage and maintain an active interest in and to promote the advancement of mathematical science."

AMERICAN METROLOGICAL SOCIETY.

President—B. A. Gould, Cambridge, Mass. *Vice-Presidents*—T. R. Pynchon, Hartford, Ct.; Walcott Gibbs, Newport, R. I.; T. C. Mendenhall, Worcester, Mass.; T. Egleston, J. H. Van Amridge, New York City; Sandford Fleming, Ottawa, Canada; A. A. Michelson, Chicago, Ill. *Treasurer and Recording Secretary*—John K. Rees, New York City. *Corresponding Secretary*—O. H. Littman, Washington, D. C. The Society was organized at New York in 1873 at the suggestion of the late President Barnard, of Columbia College, "to improve existing systems of weights, measures, and moneys, and to bring them into relations of simple commensurability with each other; to secure universal adoption of common units of measure for quantities in physical observation or investigation; to secure uniform usage as to standard points of reference or physical conditions to which observations must be reduced for purposes of comparison; to secure the use of the decimal system for denominations of weight, measure, and money derived from unit bases."

AMERICAN CHEMICAL SOCIETY.

President—Edgar F. Smith, of the University of Pennsylvania. *Secretary*—Albert C. Hale, 551 Putnam Avenue, Brooklyn, N. Y. The Society was organized in 1876, the purpose being "the advancement of chemistry and the promotion of chemical research." There are local sections in different States.

AMERICAN ENTOMOLOGICAL SOCIETY.

President—G. H. Horn. *Vice-President*—Philip Calvert. *Secretary*—James Ridings, Philadelphia, Pa. Organized 1859, incorporated 1862. Object, "the study of entomology."

AMERICAN MICROSCOPICAL SOCIETY.

President—Professor Simon H. Gage, Ithaca, N. Y. *Vice-Presidents*—Dr. V. A. Moore, Washington, D. C.; Henry G. Hanks, San Francisco, Cal. *Secretary*—Dr. William H. Seaman, Washington, D. C. *Treasurer*—Magnus Pflaum, Pittsfield, Mass. The Society was organized permanently August 17, 1878, and incorporated August 13, 1891, at Washington, D. C. The object of the Society is declared to be "the encourgement of microscopical research."

AMERICAN ORNITHOLOGIST UNION.

President—Dr. Elliot Cones. *Vice-Presidents*—William Brewster, Dr. C. Hart Merriam. *Secretary*—John H. Sage, Portland, Me. *Treasurer*—William Dutcher. Organized 1883, incorporated 1888, in the District of Columbia. The objects are "the advancement of its members in ornithological science, the publication of a journal of ornithology and other works relating to that science, the acquisition of a library, and the collection of materials relating to these objects."

AMERICAN ORIENTAL SOCIETY.

President—D. C. Gilman, LL. D., Johns Hopkins University. *Vice-Presidents*—William Hayes Ward, LL. D., Professor C. H. Toy, Professor Isaac H. Hall. *Corresponding Secretary*—Professor E. D. Perry. *Recording Secretary*—Professor D. G. Lyon. *Treasurer*—Henry C. Warren. *Librarian*—Addison Van Name, New Haven, Ct. Organized September 7, 1842, for the cultivation of learning in the Asiatic, African, and Polynesian languages, and the publication of memoirs, translations, vocabularies, and other works relating to the Asiatic, African, and Polynesian languages.

AMERICAN FOLKLORE SOCIETY.

President—Otis T. Mason, Washington, D. C. *Secretary*—William Wells Newell, Cambridge, Mass. Organized at Cambridge, Mass., January 4, 1888, for "the study of folklore in general, and in particular the collection and publication of the folklore of North America." The Society publishes a quarterly journal.

AMERICAN LEARNED SOCIETIES—*Continued.*

AMERICAN DIALECT SOCIETY.

President—Charles H. Grandgent, Cambridge, Mass. *Secretary*—Eugene H. Babbitt, Columbia University, New York. The Society was organized in 1889, for "the investigation of the spoken English of the United States and Canada, and incidentally of other non-aboriginal dialects spoken in the same countries." It publishes its "dialect notes" at irregular intervals (whenever there is material at hand for publication). It has about 300 members, including most of the leading philologists at the universities of this country, and some in England, and has active local branches in different places in this country.

ACTUARIAL SOCIETY OF AMERICA.

President—Emory McClintock, LL.D., New York City. *First Vice-President*—Bloomfield J. Miller, Newark, N. J. *Second Vice-President*—George W. Phillips, New York City. *Secretary*—Israel C. Pierson, New York City. *Treasurer*—Oscar B. Ireland, Springfield, Mass. *Members of the Council*—The officers and Sheppard Homans, New York City; David P. Packler, New York City; Howell W. St. John, Hartford, Ct.; William McCabe, Toronto, Ont.; William E. Starr, Worcester, Mass.; Walter C. Wright, Boston, Mass.; Rufus W. Weeks, New York City; Jesse I. Barker, Philadelphia, Pa.; C. A. Loveland, Milwaukee, Wis. The Actuarial Society of America was organized in 1889, for the purpose of promoting actuarial science, and is composed of the actuaries of life insurance companies and consulting actuaries. Meetings are held semi-annually, the annual meeting being held in the city of New York. The membership embraces actuaries of Europe, Australasia, and Canada, as well as of the United States.

The Forty Immortals of the French Academy.*

	Year Elected.	Name.	Born.	Predecessor.
1	1855	Ernest Wilfred Gabriel Baptiste Legouve	Paris, 1807	Ancelot.
2	1862	Jacques Victor Albe, Duc de Broglie	Paris, 1821	Lacordaire Père.
3	1870	Emile Ollivier	Marseilles, 1825	De Lamartine.
4	1871	Henri Eugène Orléans, Duc d'Aumale	Paris, 1822	De Montalembert.
5	1874	Alfred Jean François Mézières	Paris, 1826	St. Marc-Girardin.
6	1876	Marie Louis Antoine Gaston Boissier	Nimes, 1823	Patin.
7	1877	Victorien Sardou	Paris, 1831	Autran.
8	1878	Edmund Armand, Duc d'Audiffret-Pasquier	Paris, 1823	Dupanloup (Bishop).
9	1880	Aimé Joseph Edmund Rousse	Paris, 1817	Jules Favre.
10	1881	René François Armand Sully-Prudhomme	Paris, 1839	Duvergier de Hauranne
11	1881	Charles Victor Cherbuliez	Geneva, 1829	Dufaure.
12	1882	Adolphe Louis Albert Perraud	Lyons, 1828	Auguste Barbier.
13	1882	Edouard Jules Henri Pailleron	Paris, 1839	Charles Blanc.
14	1884	François Edouard Joachin Coppée	Paris, 1842	De Laprade.
15	1884	Joseph Louis François Bertrand	Paris, 1822	J. B. Dumas.
16	1884	Ludovic Halévy	Paris, 1834	Comte d'Haussonville.
17	1886	Aimé Marie Edouard Hervé	Isle de Réunion, 1835	Duc de Noailles.
18	1886	Vallery Clément Octave Gréard	Vire, 1828	Comte de Falloux.
19	1886	Othénin P. de Cléron, Comte d'Haussonville	Gurey, 1843	Caro.
20	1888	Jules Arnaud Arsèn Claretie	Limoges, 1840	Cuvillier-Fleury.
21	1888	Henri Meilhac	Paris, 1830	Labiche.
22	1888	Eugène Marie Melchior, Vicomte de Vogué	Nice, 1848	Désiré Nisard.
23	1890	Charles Louis de Saulces de Freycinet	Foix, 1828	Emile Augier.
24	1891	Louis Marie Julien Viaud (Pierre Loti)	Rochefort, 1850	Octave Feuillet.
25	1892	Ernest Lavisse	Nouvien, 1842	Jurien de la Gravière.
26	1893	Vicomte Henri de Bornier	Lunel, 1825	Xavier Marmier.
27	1893	Paul Louis Thureau-Dangin	Paris, 1837	Rousset.
28	1893	Marie Ferdinand Brunetiere	Toulon, 1849	Lemoinne.
29	1894	Albert Sorel	Honfleur, 1842	Taine.
30	1894	José Maria de Heredia	Cuba, 1842	De Mazade.
31	1894	Paul Bourget	Amiens, 1852	Maxime Du Camp.
32	1894	Henry Houssaye	Paris, 1858	Leconte de Lisle.
33	1895	Jules Lemaitre	Orleans, 1853	Jean Victor Duruy.
34	1896	Jacques Anatole Thibeault France	Paris, 1844	Comte de Lesseps.
35	1896	Marquis Costa de Beauregard	La Motte, 1835	Camille C. Doucet.
36	1896	Gaston Bruno Paulin Paris	Avenay, 1839	Louis Pasteur.
37		Vacant		Alexandre Dumas.
38		Vacant		Léon Say.
39		Vacant		Jules Simon.
40		Vacant		Challemel-Lacour.

* The French Academy is one of five academies, and the highest, constituting the Institute of France. It was founded in 1635 by the Cardinal Richelieu, and reorganized in 1816. It is composed of 40 members, elected for life, after personal application and the submission of their nomination to the head of the State. It meets twice weekly, at the Palace Mazarin, 23 Quai Conti, Paris, and is "the highest authority on everything appertaining to the niceties of the French language, to grammar, rhetoric, and poetry, and the publication of the French classics." The chief officer is the secretary, who has a life tenure of his position. The present permanent secretary is Marie L. A. G. Boissier, who was elected an Academician in 1876. A chair in the Academy is the highest ambition of most literary Frenchmen.

The other academies of the Institute of France are: The Academy of Inscriptions and Belles-Lettres, with 40 members; Academy of Sciences, with 66 members; Academy of Fine Arts, with 40 members (as follows: Painting, 14; sculpture, 8; architecture, 8; engraving, 4; musical composition, 6), and Academy of Moral and Political Science, with 40 members. All members are elected for life.

Statistics of the Press.

ROWELL's reports for 1896 the number of newspapers published in the United States and Canada as 20,630. Of these, 865 were Canadian publications. The following was the frequency of issue: Weekly, 14,640; monthly, 2,723; daily, 2,205; semi-monthly, 335; semi-weekly, 394; quarterly, 162; bi-weekly, 93; bi-monthly, 55; tri-weekly, 43—total, 20,630.

The following table exhibits the number of papers printed in the several States and Canada in 1896:

Alabama	212	Indian Territory.	50	Nebraska	583	South Dakota	257
Alaska	4	Indiana	819	Nevada	26	Tennessee	282
Arizona	46	Iowa	1,034	New Hampshire	111	Texas	698
Arkansas	250	Kansas	696	New Jersey	393	Utah	66
California	674	Kentucky	300	New Mexico	53	Vermont	85
Canada	865	Louisiana	179	New York	1,950	Virginia	266
Colorado	286	Maine	192	North Carolina	218	Washington	223
Connecticut	219	Maryland	204	North Dakota	136	West Virginia	169
Delaware	38	Massachusetts	627	Ohio	1,144	Wisconsin	606
Dis. of Columbia	68	Michigan	762	Oklahoma	101	Wyoming	33
Florida	139	Minnesota	549	Oregon	188		
Georgia	327	Mississippi	185	Pennsylvania	1,422	Total	20,630
Idaho	64	Missouri	961	Rhode Island	75		
Illinois	1,571	Montana	96	South Carolina	123		

To ascertain the total number of papers issued in a whole year, the number of each sort put forth in a single issue is multiplied by the number of issues in the year, and the result is as follows: 6,653,250 daily x 312, 2,075,814,000; 23,228,750 weekly x 52, 1,207,895,000; 9,245,750 monthly x 12, 110,949,000; 389,250 semi-weekly x 104, 40,482,000; 1,367,250 semi-monthly x 24, 32,814,000; 41,000 tri-weekly x 156, 6,396,000; 215,750 bi-weekly x 26, 5,609,500; 323,750 quarterly x 4, 1,295,000; 59,250 bi-monthly x 6, 355,500—total yearly issue of American and Canadian papers, 3,481,610,000.

The total number of *newspapers* published in the world at present is estimated at about 50,000, distributed as follows: United States and Canada, 20,630; Germany, 6,000; Great Britain, 8,000; France, 4,300; Japan, 2,000; Italy, 1,500; Austria-Hungary, 1,200; Asia, exclusive of Japan, 1,000; Spain, 850; Russia, 800; Australia, 800; Greece, 600; Switzerland, 450; Holland, 300; Belgium, 300; all others, 1,000. Of these more than half are printed in the English language.

THE INTERNATIONAL LEAGUE OF PRESS CLUBS.

The officers of the League elected at the last annual meeting, held at Buffalo, N. Y., June 23-24, 1896, are as follows: *President*—Harry D. Vought, "Courier," Buffalo, N. Y. *Vice-Presidents*—Jean I. Charlouis, "School Journal," New York City; William V. Alexander, "Transcript," Boston; Mrs. Ellen S. Cromwell, "Chicago Times-Herald," Washington, D. C.; Max Ways, "Herald," Baltimore; Frank C. Roberts, "Post," San Francisco; T. Henry Martin, "News," Philadelphia. *Treasurer*—J. S. McCartney, "Record," Philadelphia. *Secretary*—George F. Lyon, "Law Journal," New York City. *Ex-Officio Member of the Governing Board*—Louis N. Megargee, "Times," Philadelphia. *Executive Committee*—T. J. Keenan, Jr., "Press," Pittsburgh; Mrs. Marian Longfellow O'Donoghue, "Post," Washington, D. C.; P. C. Boyle, "Derrick," Oil City, Pa.; Mrs. Elroy M. Avery, Woman's Press Club, Cleveland, Ohio; Col. A. B. de Frece, Press Club, New York City; F. W. Ford, "Transcript," Boston; Robert B. Cramer, "Times," Philadelphia; Harry W. Wack, "Dispatch," St. Paul, Minn.; Mrs. Loulie M. Gordon, Georgia Woman's Press Club, Atlanta, Ga. Permanent headquarters at New York Press Club, 34 West Twenty-sixth Street, New York City.

The Commonest Names.

THE following table shows the fifty commonest names in England and Wales, Scotland, and Ireland, arranged in the order of their frequency according to a compilation made by the London *Pall Mall Gazette;* also the fifty commonest names in the City of New York, compiled for THE WORLD ALMANAC from the New York City Directory of 1896, with the number of each of the names as they appear in the Directory:

	England and Wales.	Scotland.	Ireland.	New York City.			England and Wales.	Scotland.	Ireland.	New York City.	
				Names.	Number.					Names.	Number.
1	Smith	Smith	Murphy	Smith	3,183	26	Harris	Cameron	Wilson	Anderson	607
2	Jones	McDonald	Kelly	Brown	1,562	27	Clark	Watson	Dunne	Walsh	605
3	Williams	Brown	Sullivan	Miller	1,495	28	Cooper	Walker	Brennan	Harris	595
4	Taylor	Thomson	Walsh	Murphy	1,210	29	Harrison	Taylor	Burke	Reilly	593
5	Davies	Robertson	Smith	Meyer	1 103	30	Ward	McLeod	Collins	Campbell	565
6	Brown	Stewart	O'Brien	Johnson	1,086	31	Martin	Ferguson	Campbell	O'Connor	556
7	Thomas	Campbell	Bryne	Kelly	1,074	32	Davis	Duncan	Clarke	King	548
8	Evans	Wilson	Byrne	Cohen	1,006	33	Baker	Gray	Johnston	Lynch	536
9	Roberts	Anderson	Connor	Levy	961	34	Morris	Davidson	Hughes	McCarthy	522
10	Johnson	Scott	O'Neill	Williams	893	35	James	Hunter	Farrell	Schneider	521
11	Wilson	Miller	Reilly	Jones	892	36	King	Hamilton	Fitzgerald	Lewis	520
12	Robinson	McKenzie	Doyle	Murray	884	37	Morgan	Kerr	Brown	Ward	518
13	Wright	Reid	McCarthy	Wilson	873	38	Allen	Grant	Martin	Young	507
14	Wood	Ross	Gallagher	Clark	848	39	Moore	McIntosh	Maguire	Robinson	488
15	Thomp'n	McKay	Doherty	Sullivan	820	40	Parker	Graham	Nolan	Hall	487
16	Hall	Johnston	Kennedy	Martin	816	41	Clarke	White	Flynn	Brady	486
17	Green	Murray	Lynch	White	782	42	Cook	Allen	Thomps'n	Burke	481
18	Walker	Clark	Murray	Davis	762	43	Price	Simpson	Callaghan	Morris	471
19	Hughes	Paterson	Quinn	O'Brien	760	44	Phillips	McGregor	O'Donnell	Collins	466
20	Edwards	Young	Moore	Ryan	752	45	Shaw	Munro	Duffy	Jackson	465
21	Lewis	Fraser	M'Laug'n	Moore	752	46	Bennett	Sinclair	Mahony	Carroll	464
22	White	McLean	Carroll	Schmidt	702	47	Lee	Bell	Boyle	Allen	463
23	Turner	He'derson	Connolly	Taylor	674	48	Watson	Martin	Healy	Hughes	458
24	Jackson	Mitchell	Daly	Muller	664	49	Griffiths	Russell	Shea	Klein	458
25	Hill	Morrison	Connell	Thomp'on	646	50	Carter	Gordon	White	Cohn	456

Review of Scientific Progress in 1896.

ASTRONOMY.

ASTRONOMICAL researches have been prosecuted with unabated vigor by astronomers and amateurs throughout the world.

Several comets were discovered and approximate orbits computed; they were, however, all telescopic and possess no special interest.

Photography, as already stated in former reviews in this work, is proving a great aid to the practical astronomer. In photographing a certain tract in the heavens one evening recently in 1896, Dr. Wolf, of Heidelberg, Germany, discovered five new asteroids, which brings the total number of these bodies up to 423. The number of these minor planets is doubtless incalculable; they form a vast ring of planetary matter, varying in size from a few hundred miles in diameter to mere grains of sand. The faint reflection of the sun's rays from the concave side of this ring is probably the cause of the zodiacal light so conspicuous in intra-tropical regions.

The lost companion of Sirius has been recently rediscovered. This very brilliant star, visible in the southern sky during the Winter nights, is attended by a companion star several times larger than our own sun. It revolves around Sirius, or rather they both revolve around their centre of gravity, in an orbit whose plane is directed toward our sun, and it therefore happens that the companion may apparently approach Sirius so near as to be lost in its superior splendor. The action of the companion causes Sirius to swing considerably out of the position it would otherwise occupy in space, and accordingly a correction for this is computed and tabulated in the American Ephemeris and Nautical Almanac.

To the mathematical astronomer the most important astronomical work of the year was the new determinations of the solar parallax and sun's distance by the heliometer observations on the minor planets Victoria, Sappho, and Iris, made by Drs. Gill and Elkin, the former Director of the Royal Observatory of Cape Town, South Africa, and the latter the Director of the Observatory of Yale University, Connecticut.

They find the following values for the solar parallax:

From the observations of	Victoria	8.8013 ± 0.0061
" "	Sappho	8.7981 ± 0.0114
" "	Iris	8.8120 ± 0.0090
Mean value		8.8036 ± 0.0046

This is a confirmation of what is already generally believed by astronomers, viz.: that the solar parallax lies between 8″.80 and 8″.81. They also found from a discussion of the observations of Victoria that the moon's mass is 1-81.702 of the earth's mass, and that the constant of nutation is $9''.2068 \pm 0''.0034$—a value intermediate between those hitherto accepted.

CHEMISTRY.

A new determination of the relative atomic weights of hydrogen and oxygen has been made, with more than usual care, and the result is that the atom of oxygen is 15.869 times heavier than the atom of hydrogen.

A new element, to which the name lucium has been given, has been discovered, but its chemical properties have not yet been fully investigated. Its spectrum is in some respects similar to that of erbium, and its atomic weight 104.

Several attempts have been made to liquefy the element helium, but without success. The experiments show that helium is more permanent than hydrogen, and also tend to prove the single atom constitution of the former. The relation of this peculiar constitution to the difficulty of liquefaction is more marked than in the case of argon. Owing to this permanency of form helium affords a valuable means of determining temperature beyond the boiling point of hydrogen; thermometers of the latter cannot be used beyond —194°, but a hellum one can be used up to —234°.5, the boiling point of hydrogen.

An empirical relation appears to be established between the melting point and the critical temperature of certain substances, which may eventually lead to important results. The relation is that the absolute melting point is nearly if not exactly one-half of the absolute critical temperature.

Professor Liversidge, of Australia, completed, in 1896, an extensive series of experiments, with the object of determining the amount of gold and silver in the sea water off the coast of New South Wales. He found from a half to one grain of gold per ton, or in round numbers from 130 to 260 tons of gold per cubic mile. This means an enormous amount for the whole ocean, assuming the gold to be uniformly distributed. It would give about 50,000,000,000 tons of gold. He also found all sea water to contain from one to two grains of silver per ton. The gold exists as a chloride and the silver probably as a nitrate. Both monometallists and bimetallists have here an inexhaustible source of the two precious metals, but the processes now in use lack the facility and precision necessary for the extraction of such minute quantities as exist in sea water. It would, therefore, not pay to extract either the gold or silver by itself, but it might in certain cases, as a bye-product in the manufacture of common salt, bromine, sodium, etc.

The discovery by Professor Röntgen of a new kind of radiation, from a highly exhausted tube through which an electric discharge is passing, has aroused au amount of interest hitherto unknown in the history of science. The real nature of these so-called Röntgen or X rays is not yet fully understood. Whether they are waves of transverse or normal vibration, or indeed vibration at all, is still uncertain. These rays differ in two respects from ordinary light in the absence of refraction, and perhaps also of polarization. They have already been applied to some very useful purposes in surgery, and further researches will doubtless develop a very wide range of application.

GEOLOGY AND EXPLORATION.

Geological researches have been carried on with more than usual activity, and in this line our own country takes foremost rank. The reports of the United States Geological Survey and those of various States are unsurpassed for the amount of useful information which they contain. Among the numerous localities explored with specific objects in view may be mentioned the Leadville region; Lake Superior region; the Georgia and Carolina gold belt; Texas, Colorado, and the Oquirrh Mountains in Utah; the coal fields of Virginia and Maryland, and the Green Mountains in Vermont and Massachusetts. A thorough examination of the Appalachian gold belt has been made. This belt begins in the northern part of the range, extending into Nova Scotia on the East, and into the Chandière Valley in Quebec on the North; it passes through Virginia, not far from Washington, D.C.; becomes much richer in North Carolina, not far from Charlotte, and in Northern Georgia, and terminates in Northern Alabama. The first discovery of gold in the United States was made by

Ponce de Leon, in 1513, but little or nothing was done to develop the mines until 1830. The total production from this gold belt is about fifty millions of dollars. The gold is found in rock deposits belonging to the Palæozoic age, or even older. An extensive gold field was recently discovered in Newfoundland. It is no doubt an extension of the Appalachian belt, the gold being found in very ancient quartz rock which yields about three ounces per ton.

Recent explorations of Mount Sinai have brought to light the ancient copper mines worked by the Egyptians, from the time of the third dynasty (about 5,000 B. C.), until they were abandoned about three thousand years ago, owing to the poorness of the ore, which consisted of sandstones impregnated with oxide, carbonate, and hydrosilicate of copper, the metal forming about 3 per cent of the rock. The remains of existing fragments of furnaces and crucibles, the slags and scoriae possess the same general character as those of the present day.

An extensive ruby district has been found in Upper Burmah, about ninety miles N. N. E. of Mandalay, and about four miles east of the military post Theboyetkin on the Irrawaddy. The tract is about twenty-six miles long by twelve in width. The rubies are found in certain limestones and alluvial earths derived from them. Several other precious stones, such as the red tourmaline, so highly prized by the Chinese, topaz, etc., are also found, not, however, in association with the ruby, but in certain gneisses and schistose rocks.

A recent survey of Hudson Bay showed that the land lying around it is rapidly rising. This is proved very conclusively by the extensive beaches covered with drift wood, from 20 to 60 or 70 feet above present high water. The land on the eastern shore is high and rocky, and on the west low and marshy, but in both the general shoaling of the water and the encroachment of the land is quite evident. Within the memory of those now living on its shores and of many of the Hudson Bay Company's officials, channels, inlets, and harbors through which the company's ships passed with entire safety will now hardly admit a rowboat. All the old harbors are now abandoned, owing to shallow water. Many new islands have been formed, and many rivers whose mouths were navigable for ships for several miles now empty into the bay by a fall or rapid. It is the most remarkable gradual upheaval of an extensive region ever known, and if it continues for a few more centuries this shallow bay will disappear, and a salt marsh or dry land take its place.

The great Barrier Reef, which skirts the eastern coast of Australia for more than a thousand miles, was made the subject of investigation by Professor Agassiz, who shows that it is due to erosion and denudation, commencing as far back in geologic history as the Cretaceous Period, and is still going on. He also discovered evidence of upheavals and subsidences, and showed that the numerous islands off the coast, as well as the great reef itself, at some remote period formed part of the mainland.

Dr. Nansen's expedition to the North Pole returned after an absence of three years. The highest latitude reached was 86° 14′, or 200 miles further north than ever reached before. No land was found north of latitude 82°.

The discovery in Java of the fossil remains of a Pithecanthropos—a form intermediate between man and the higher apes—was regarded as a matter of the first importance in the scientific world. The remains belong to the Pliocene Age in geological history.

During the year science was called upon to mourn the loss of some of her most distinguished votaries. France lost one of her brightest ornaments in the person of M. Hippolyte Fizeau, the physicist, who died at the age of seventy-seven years. His name will be forever associated with the determination of the velocity of light. He was the pioneer in this line of experiment and research.

Geology lost Sir Joseph Prestwich, D.C.L., F.R.S., the most eminent of British geologists, at the age of eighty-four years; M. Daubreé, a celebrated French geologist, age eighty-two years; Professor J. D. Whitney, of the United States; Professor Greene, of the University of Oxford, and Professor George Lawson, of Halifax, Canada. Surgery lost Sir J. E. Ericksen and Sir George Humphrey, both of England. Dr. Krueger, Director of the Observatory of Kiel; Professor H. A. Newon, mathematician and scientist, of Yale University; Sir William Grove, chemist and inventor of Grove's Battery; Professor Peter Collier, the eminent agricultural chemist, and Baron Sir Frederick Von Muller, the eminent botanist, who has added so much to our knowledge of the flora of Australia, passed away, leaving behind them imperishable records of their scientific work.

Chemical Composition of Man.

HUXLEY'S table on the "Chemical composition of man of the average weight of 154 pounds" was for years the standard, but it has recently been superseded by a new one compiled by the French Academy of Sciences. The table is appended:

ELEMENTS.	Pounds.	Ounces.	Grains.	ELEMENTS.	Pounds.	Ounces.	Grains.
Oxygen	111	8	0	Chlorine	0	2	47
Hydrogen	21	6	0	Sodium (salt)	0	2	116
Carbon	21	0	0	Iron	0	0	100
Nitrogen	3	10	0	Potassium	0	0	290
Phosphorus	1	2	88	Magnesium	0	0	12
Calcium	2	0	0	Silica	0	0	2
Sulphur	0	0	219				

Actors' Fund of America.

OFFICERS.

President—Albert M. Palmer. *First Vice-President*—Louis Aldrich. *Second Vice-President*—Edwin Knowles. *Treasurer*—Charles H. Hoyt. *Secretary*—Daniel Frohman. *Assistant Secretary*—Adolph Bernard. *Trustees*—Frank W. Sanger, Joseph W. Shannon, Antonio Pastor, Al. Hayman, Augustus Pitou, Harley Merry, Eugene Tompkins, William E. Sinn, Harrison Gray Fiske, Charles Frohman, T. Henry French, William H. Crane, Frank G. Cotter, F. F. Mackay, Wm. A. Brady, Fritz Williams.

The Actors' Fund was established in 1882, to provide assistance for disabled and needy members of the theatrical profession, and burial for such as leave no means therefor. From organization to date of the last financial report there has been contributed to the fund, in various ways, about $500,000, and during that time there has been expended for relief, burials, medicines, hospital charges, etc., about $295,000. The amount of the Fund June 1, 1896, was $223,384.77. The number of annual members of the Fund at that date was 1,000, and of life members 82. There are 21 honorary members, including President Cleveland, Rev. Dr. Houghton, Chauncey M. Depew, Robert J. Ingersoll, and Ignace Paderewski.

The Stage.

BIRTHPLACES AND BIRTH YEARS OF DRAMATIC AND MUSICAL PEOPLE.

NAME.	Birthplace.	Born
Adams, Maude	Salt Lake City, Ut.	1872
Albani, Emma	Chambly, Canada	1851
Albaugh, John W	Baltimore, Md	1837
Aldrich, Louis	Mid-ocean	1843
Anderson, Mary	Sacramento, Cal	1859
Archer, Belle	Easton, Pa	1860
Arditi, Luigi	Piedmont, Italy	1822
Bandmann, Daniel E	Cassel, Germany	1839
Bangs, Frank C	Alexandria, Va	1836
Barnabee, H. C	Portsmouth, N. H.	1833
Barrett, Wilson	Essex, Eng	1846
Barron, Charles	Boston, Mass	1841
Barrymore, Maurice	India	1847
Bateman, Isabel	Cincinnati, O	1854
Bateman, Kate	Baltimore, Md	1842
Bellew, Kyrle	London	1845
Bell, Digby	Milwaukee, Wis	1851
Bernhardt, Sarah	Paris	1844
Boniface, George C	New York City	1832
Booth, Agnes	Australia	1843
Buchanan, Virginia	Cincinnati, O	1846
Burgess, Neil	Boston, Mass	1846
Burroughs, Marie	San Francisco	1866
Calve, Emma	Aveyron, France	1864
Carey, Eleanor	Chile, S. A	1852
Cayvan, Georgia	Bath, Me	1858
Chanfrau, Mrs. F. S	Philadelphia, Pa	1837
Clarke, George	Brooklyn, N. Y	1840
Clarke, John S	Baltimore, Md	1835
Claxton, Kate	New York City	1848
Cody, William F	Scott Co., Ia	1845
Coghlan, Rose	Peterboro, Eng	1853
Coquelin, Benoit C	Boulogne, France	1841
Couldock, Charles W	London, Eng	1815
Crabtree, Lotta	New York City	1847
Crane, William H	Leicester, Mass	1845
Daly, Augustin	North Carolina	1838
Damrosch, Walter J	Breslau, Prussia	1862
Davenport, Fanny	London, Eng	1850
D'Arville, Camille	Holland	1861
De Belleville, Frederic	Belgium	1853
De Reszke, Edouard	Warsaw, Poland	1855
De Reszke, Jean	Warsaw, Poland	1852
Dickinson, Anna	Philadelphia, Pa	1842
Dillon, Louise	Savannah, Ga	1857
Dixey, Henry E	Boston, Mass	1859
Drew, John	Philadelphia, Pa	1853
Drew, Mrs. John, Sr	England	1818
Duse, Eleanora	Vigevano, Italy	1861
Eames, Emma Hayden	Shanghai, China	1868
Ellsler, Effie	Philadelphia, Pa	1858
Eytinge, Rose	Philadelphia, Pa	1837
Fawcett, Owen	London, Eng	1838
Florence, Mrs. W. J	New York City	1846
Germon, Effie	Augusta, Ga	1845
Gerster, Etelka	Kaschau, Hungary	1857
Gilbert, Mrs. G. H	Rochdale, Eng	1820
Goodwin, Nat C	Boston, Mass	1857
Hall, Josephine	E. Greenwich, R. I.	1868
Hading, Jane	Marseilles, France	1861
Harrigan, Edward	New York City	1845
Harrison, Maud	England	1858
Hauk, Minnie	New Orleans, La	1853
Haworth, Joseph S	Providence, R. I	1855
Henley, E. J	England	1852
Herbert, Victor	Dublin, Ireland	1860
Heron, Bijou	New York City	1863
Holland, E. M	New York City	1848
Hill, Charles Barton	Dover, Eng	1828
Hilliard, Robert S	Brooklyn	1860
Hopper, De Wolf	New York	1862
Irving, Henry	Keinton, Eng	1838
James, Louis	Tremont, Ill	1842
Janauschek, Francesca	Prague, Austria	1830
Jefferson, Joseph	Philadelphia, Pa	1829
Karl, Tom	Dublin, Ireland	1849
Kendal, Mrs. W. H	Lincolnshire, Eng	1849
Keeley, Mrs. Robert	Ipswich, Eng	1806
Keene, Thomas W	New York City	1840
Kellogg, Clara Louise	Sumterville, S. C	1842
Kelcey, Herbert H. L	London, Eng	1855
Langtry, Lily	St. Helens, Jersey	1852
Maddern, Minnie	New Orleans, La	1865
Mansfield, Richard	Heligoland, Ger	1857
Mantell, Robert B	Ayrshire, Scotland	1854
Marius, C. D	Paris, France	1850
Marlowe, Julia	Caldbeck, Eng	1865
Martinot, Sadie	Yonkers, N. Y	1857
Mather, Margaret	Detroit, Mich	1861
Melba, Nellie	Melbourne	1866
Mitchell, Maggie	New York City	1832
Modjeska, Helena	Cracow, Poland	1844
Mordaunt, Frank	Burlington, Vt	1841
Morris, Clara	Cleveland, O	1846
Mounet-Sully	France	1841
Murphy, Joseph	Brooklyn, N. Y	1839
Nilsson, Christine	Wederslof, Sweden	1843
Nordica, Lillian	Farmington, Me	1858
O'Neil, James	Ireland	1849
Paderewski, I. J	Poland	1860
Pastor, Tony	New York	1837
Patti, Adelina	Madrid	1843
Plympton, Eben	Boston, Mass	1850
Ponisi, Madame	Huddersfield, Eng	1825
Proctor, Joseph	Marlboro', Mass	1816
Rankin, A. McKee	Sandwich, Canada	1844
Reed, Roland	Philadelphia, Pa	1852
Rehan, Ada	Limerick, Ireland	1860
Rhea, Madame	Brussels	1855
Robinson, Frederick	London, Eng	1832
Robson, Stuart	Annapolis, Md	1836
Roze, Marie	Paris	1846
Russell, Lillian	Clinton, Ia	1860
Russell, Sol. Smith	Brunswick, Mo	1848
Salvini, Tommaso	Milan, Italy	1830
Sanderson, Sibyl	Sacramento, Cal	1869
Seidl, Anton	Pesth, Hungary	1850
Skinner, Otis	Camb' dgep't, Mass	1857
Smith, Mark	Mobile, Ala	1855
Sothern, Edward H	England	1864
Stanhope, Adelaide	Paris, France	1858
Stanley, Alma Stuart	Jersey, Eng	1860
Stevenson, Charles A	Dublin, Ireland	1842
Stoddart, J. H	Yorkshire, Eng	1827
Studley, John B	Boston, Mass	1832
Tearle, Osmond	Plymouth, Eng	1852
Terriss, William	London, Eng	1840
Terry, Ellen	Coventry, Eng	1848
Thompson, Charlotte	Bradford, Eng	1843
Thompson, Denman	Girard, Pa	1833
Thompson, Lydia	London, Eng	1838
Thursby, Emma	Brooklyn, N. Y	1857
Toole, John L	London, Eng	1833
Tree, Beerbohm	England	1846
Turner, Carrie	St. Charles, Iowa	1862
Vezin, Hermann	Philadelphia, Pa	1829
Warde, Frederick	Wadington, Eng	1851
Wheatcroft, Nelson	London, Eng	1852
Wilson, Francis	Philadelphia, Pa	1865
Willard, E. S	Brighton, Eng	1853

Typewriting and Shorthand.

GREATEST SPEED OF TYPEWRITING OPERATORS.

THE comparative speed attainable upon these different machines is a matter of much controversy, and the speed possible in actual work or for practical purposes probably cannot be stated with any degree of accuracy. As high a speed as 204 words has been attained on some of the leading machines in a single minute test, the operator writing from a memorized sentence. A continuous speed of 100 words per minute would probably be, however, the most that any one of these instruments and its operator would be capable of attaining in actual work. This also presupposes writing from dictation, so that the eyes of the operator may be confined entirely to the keyboard of the machine.

SPEED IN SHORTHAND WORK.

The rate at which shorthand can be written is also a question much in dispute, and one which has not yet been satisfactorily settled. Single minute tests have been had with faultless transcriptions reaching as high as 407 words in one minute, but for writing from new matter from continuous dictation, 252 words per minute for five minutes is the highest authenticated speed known. When, however, it is considered that the average public speaker will not utter more than from 150 to a possible 175 words per minute, it will be seen that this speed is altogether unnecessary for general work. The occasion of writing at the rate named above—252 words per minute for five consecutive minutes from new matter (the matter being unknown to the writer)—was at an official meeting at Lake George, N. Y., in 1888, when for the purpose of proving his system faster and more legible (with the same rate of speed) than any other system extant, a shorthand author offered cash prizes to the amount of $500 to writers of any and all systems of shorthand to compete. The first prize upon this occasion was awarded to Isaac S. Dement, of Chicago (afterwards known as "the champion shorthand writer of the world"), for writing 252 words per minute for five consecutive minutes.

Spelling Reform.

THE American Philological Association has recommended the following "Rules for New Spellings," and a resolution has been introduced in Congress instructing the Public Printer to conform to them in all printing for the Government:

1. Drop UE at the end of words like dialogue, catalogue, etc., where the preceding vowel is short. Thus spell demagog, epilog, synagog, etc.
2. Drop final E in such words as definite, infinite, favorite, etc., where the preceding vowel is short. Thus spell opposit, preterit, hypocrit, requisit, etc.
3. Drop final TE in words like quartette, coquette, cigarette, etc. Thus spell cigaret, roset, epaulet, vedet, gazet, etc.
4. Drop final ME in words like programme. Thus spell program, oriflam, gram, etc.
5. Change PH to F in words like phantom, telegraph, phase, etc. Thus spell alfabet, paragraf, filosofy, fonetic, fotograf, etc.
6. Substitute E for the diphthongs Æ and Œ when they have the sound of that letter. Thus spell eolin, esthetic, diarrhea, subpena, esofagus, atheneum, etc.

The Association says: "English spelling is the worst in the world. Millions of dollars are wasted each year in the writing and printing of useless letters. The education of our children is retarded and the progress of our people is hampered by our cumbrous, illogical, misleading orthografy. The scholarship of the world is almost a unit in demanding a change."

See "American Philological Association," page 261.

Musical Colleges.

AMERICAN COLLEGE OF MUSICIANS.

UNDER the auspices of the Regents of the University of the State of New York. *President*—Albert Ross Parsons, New York. *Vice-President*—Edward Morris Bowman, New York. *Secretary and Treasurer*—Robert Bonner, 102 William Street, Providence, R. I. *Trustees*—The above and Clarence Eddy, Chicago; George E. Whiting, Boston; William Mason, Mus. Doc., New York; Dudley Buck, New York; William W. Gilchrist, Mus. Doc., Philadelphia; Frederick W. Root, Chicago; Samuel P. Warren, New York; Samuel B. Whitney, Boston; Albert A. Stanley, A. M., Ann Arbor, Mich.; Calvin B. Cady, Chicago; Samuel S. Sanford, Bridgeport, Ct.; Asa Bird Gardiner, LL. D., New York; Thomas Tapper, Boston; William B. Wait, New York.

The American College of Musicians was instituted in 1884 and incorporated in 1895. Its object is to ensure the professional efficiency and responsibility, the rewards for musical excellence after rigid examination being the certificates, diplomas, and degrees of the College; and by means of the annual distribution of its prospectus and examination papers, to establish among students of music throughout the United States correct ideas with regard to the standard of attainment required in order to command professional recognition for thorough musicianship. The College was not organized to impart instruction in music, but instead for the purpose of conducting proper examinations under suitable conditions to determine the professional attainments of candidates for its awards, regardless of the institutions at which their studies were made. Hence, there is no faculty, but instead a Board of Trustees, who commission competent examiners to pass upon candidates whenever they present themselves for examination. Degrees of Doctor and Bachelor of Music are conferred. Examinations may be held in any locality where ten or more candidates are present.

PRINCIPAL CONSERVATORIES.

Boston.—Boston Training School of Music, estab. 1891; instructors, 10; students, 116.

Chicago.—American Conservatory of Music, estab. 1886; instructors, 34; students, 383. Chicago Conservatory, estab. 1886; instructors, 27; students, 450.

New York.—Grand Conservatory of Music, estab. 1874; instructors, 25; students, 203. Metropolitan College of Music, estab. 1886; instructors, 12; students, 222. New York Vocal Institute, estab. 1891; instructors, 7; students, 103. New York College of Music, estab. 1878; instructors, 28; students, 430. Scharwenka Conservatory of Music, estab. 1891; instructors, 24; students, 205.

Philadelphia.—Broad Street Conservatory of Music, estab. 1885; instructors, 23; students, 1,096. Philadelphia Musical Academy, estab. 1870; instructors, 26; students, 1,129.

Painting and Sculpture.

NATIONAL ACADEMY OF DESIGN.

COUNCIL, 1896-97.

President, Thomas W. Wood; *Vice-President*, James M. Hart; *Corresponding Secretary*, J. Carroll Beckwith; *Recording Secretary*, George H. Smillie; *Treasurer*, James D. Smillie; Walter Shirlaw, J. G. Brown, Robert Blum, F. S. Church, Frederick Dielman, H. Bolton Jones; *Superintendent*, C. S. Farrington.

NATIONAL ACADEMICIANS.

Elected.
1862. Beard, William H., 51 West 10th St.
1894. Beckwith, J. Carroll, 58 West 57th St.
1860. Bierstadt, Albert, 1271 Broadway.
1888. Blashfield, Edwin H., 58 West 57th St.
1859. Blauvelt, Charles F., Annapolis, Md.
1893. Blum, Robert, 90 Grove St.
1871. Boughton, George H., London, Eng.
1872. Brandt, Carl L., Hastings-on-Hudson, N. Y.
1863. Brevoort, J. R., 52 East 23d St.
1881. Bridgman, Frederick A., Paris, France.
1875. Bristol, John B., 52 East 23d St.
1863. Brown, J. G., 51 West 10th St.
1873. Butler, George B., Century Club.
1875. Calverley, Charles, 107 East 27th St.
1890. Chase, William M., 234 East 15th St.
1849. Church, Frederic E., Hudson, N. Y.
1885. Church, F. S., 1512 Broadway.
1862. Colman, Samuel, Newport, R. I.
1851. Cropsey, J. F., Hastings-on-Hudson, N. Y.
1863. Dana, W. P. W., Paris, France.
1888. Dewing, Thos. W., 911 Seventh Ave.
1883. Dielman, Frederick, 1512 Broadway.
1851. Flagg, George W., Nantucket, Mass.
1849. Flagg, Jared B., 37 West 22d St.
1882. Gaul, Gilbert, 170th St., near Tenth Ave.
1878. Gifford, R. Swain, 152 West 57th St.
1867. Griswold, C. C., 139 West 55th St.
1865. Guy, Seymour Joseph, 51 West 10th St.
1868. Hall, George Henry, Rome, Italy.
1889. Hamilton, Hamilton, Baldwin's, L. I.
1859. Hart, James M., 11 East 14th St.
1891. Hartley, J. S., 145 West 55th St.
1861. Hazeltine, W. Stanley, Boston, Mass.
1863. Hennessy, W. J., London, Eng.
1869. Henry, E. L., Century Club.
1865. Homer, Winslow, Scarboro, Me.
1882. Howland, Alfred C., 52 East 23d St.
1840. Huntington, Daniel, 49 East 20th St.
1861. Johnson, David, 69 West 131st St.
1860. Johnson, Eastman, 65 West 55th St.
1851. Jones, Alfred, 86 Trinity Place.
1894. Jones, Francis C., 253 West 42d St.
1883. Jones, H. Bolton, 253 West 42d St.
1869. Lafarge, John, 51 West 10th St.
1882. Linton, William J., New Haven, Ct.
1890. Low, Will H., 42 West 15th St.
1876. Magrath, William, 11 East 14th St.
1875. Martin, Homer D., Century Club.
1885. Maynard, Geo. W., 156 East 36th St.
1875. Miller, Charles H., 108 West 23d St.
1885. Millet, F. D., Broadway, Eng.
1895. Moeller, Louis, Mount Vernon, N. Y.
1884. Moran, Thomas, 37 West 22d St.
1891. Mowbray, H. Siddons, 66 West 11th St.
1887. Murphy, J. Francis, 222 West 23d St.
1870. Nehlig, Victor, Paris, France.
1885. Nicoll, J. C., 51 West 10th St.
1884. Parton, Arthur, 52 West 23d St.
1869. Perry, E. Wood, 51 West 10th St.
1880. Porter, Benj. C., 3 North Washington Sq.
1851. Richards, T. Addison, National Academy.
1878. Robbins, Horace Wolcott, 56 East 57th St.
1863. Rogers, John, New Canaan, Ct.
1875. Sellstedt, L. G., Buffalo, N. Y.
1861. Shattuck, Aaron D., Granby, Ct.
1888. Shirlaw, Walter, 3 North Washington Sq.
1890. Shurtleff, R. M., 44 West 22d St.
1882. Smillie, George H., 51 East 59th St.
1876. Smillie, James D., 156 East 36th St.
1861. Sonntag, William L., 120 East 22d St.
1889. St. Gaudens, Augustus, 148 West 36th St.
1858. Tait, Arthur F., 53 East 56th St.
1880. Tiffany, Louis C., 335 Fourth Ave.
1891. Tryon, D. W., 226 West 59th St.
1886. Turner, C. Y., 35 West 14th St.
1883. Van Elten, Kruseman, 51 West 10th St.
1865. Vedder, Elihu, Rome, Italy.
1891. Vinton, Frederic P., Boston, Mass.
1891. Walker, Horatio, 51 West 10th St.
1883. Ward, Edgar M., 51 West 10th St.
1863. Ward, J. Q. A., 119 West 52d St.
1895. Watrous, Harry W., 58 West 57th St.
1886. Weir, J. Alden, 146 West 55th St.
1866. Weir, John F., New Haven, Ct.
1861. Whittredge, Worthington, Summit, N. J.
1873. Wilmarth, Lemuel E., 352 Adelphi St., Brooklyn, N. Y.
1871. Wood, Thomas Waterman, 51 West 10th St.
1880. Yewell, George H., 51 West 10th St.

ASSOCIATE NATIONAL ACADEMICIANS.

Allen, Thomas, Boston, Mass.
Beaux, Cecilia, Philadelphia, Pa.
Bricher, A. T., 2 West 14th St.
Brown, J. Appleton, 253 West 42d St.
Bridges, Fidelia, Canaan, Ct.
Brush, George de F., 50 East 86th St.
Bunner, A. F., 146 West 55th St.
Carpenter, Francis B., 8 East 23d St.
Champney, J. Wells, 96 Fifth Ave.
Clinedinst, B. West, 110 Fifth Ave.
Coleman, C. C., Rome, Italy.
Curran, Charles C., 16 West 61st St.
DeForest, Lockwood, 7 East 10th St.
Dolph, J. H., 58 West 57th St.
Eaton, C. Harry, Leonia, N. J.
Ferguson, Henry A., 215 West 54th St.
Fowler, Frank, 106 West 55th St.
Freer, Frederick W., Chicago, Ill.
Gay, Edward, Mount Vernon, N. Y.
Harper, Wm. St. John, Easthampton, N. Y.
Howe, Wm. H., Bronxville, N. Y.
Inness, George, Jr., Paris, France.
Lippincott, Wm. H., 208 West 85th St.
Loop, Mrs. Henry A., 163 West 47th St.
Lyman, Joseph, Century Club.
McCord, George H., 52 East 23d St.
McIlhenney, C. Morgan, Shrub Oak, N. Y.
Mayer, Constant, 1298 Broadway.
Minor, Robert C., 58 West 57th St.
Morgan, William, 939 Eighth Ave.
Mosler, Henry, Carnegie Hall Studios.
O'Donovan, W. R., 105 East 17th St.
Ogilvie, Clinton, 52 East 23d St.
Palmer, Walter L., Albany, N. Y.
Parsons, Charles, New Milford, Ct.
Picknell, William L., Paris, France.
Poore, H. R., Orange, N. J.
Remington, Frederic, New Rochelle, N. Y.
Sargent, John S., Fairford, Eng.
Sartain, William, 152 West 57th St.
Satterlee, Walter, 52 East 23d St.
Scott, Julian, Plainfield, N. J.
Story, George H., 230 West 59th St.
Ulrich, Charles F., Munich.
Walker, Henry O., 152 West 55th St.
Weldon, C. D., 51 West 10th St.
Wiggins, Carleton, London, Eng.
Wiles, Irving R., 106 West 55th St.
Witt, J. H., 1155 Broadway.

NATIONAL ACADEMY OF DESIGN—*Continued.*

The addresses of members of the Academy, given in the list, refer to the city of New York when not otherwise specified. The National Academy was founded in 1826. The number of deceased Academicians is 93; of Associate Academicians, 74. The schools of the National Academy are open from the first Monday in October to the middle of May. Circulars containing rules, conditions of admission, and other details may be had on application at the Academy, corner Fourth Avenue and East Twenty-third Street, New York.

SOCIETY OF AMERICAN ARTISTS.

President—William M. Chase. *Vice-President*—John La Farge. *Secretary*—Kenyon Cox. *Treasurer*—Samuel Isham.

ROYAL ACADEMY.

President—Edward John Poynter. *Keeper*—P. H. Calderon. *Treasurer*—J. C. Horsley. *Secretary*—Frederick A. Eaton. *Registrar*—C. McLean.

ROYAL ACADEMICIANS.

1879 Alma-Tadema, Lawrence.
1879 Armstead, Henry Haugh.
1896 Boughton, George Henry.
1891 Brock, Thomas.
1888 Burgess, John Bagnold.
1867 Calderon, Phil. Her'ogenes
1867 Cooper, Thomas Sidney.
1896 Crofts, Ernest.
1877 Davis, Henry Wm. Banks.
1891 Dicksee, Frank.
1887 Fildes, S. Luke.
1895 Ford, Edward Onslow.
1893 Gilbert, Alfred.
1876 Gilbert, Sir John.
1863 Goodall, Frederick.
1891 Gow, Andrew Carrick.
1881 Graham, Peter.
1890 Herkomer, Hubert.
1860 Hook, James Clarke.
1864 Horsley, John Callcott.
1896 Jackson, Thomas Graham.
1876 Leslie, George Dunlop.
1893 MacWhirter, John.
1879 Marks, Henry Stacy.
1877 Orchardson, Wm. Quilter.
1881 Ouless, Walter William.
1880 Pearson, John Lou'bor'ugh
1876 Poynter, Edward John.
1894 Prinsep, Valentine C.
1895 Richmond, William Blake.
1881 Rivière, Briton.
1869 Sant, James.
1877 Shaw, Richard Norman.
1887 Stone, Marcus.
1888 Thornycroft, Wm. Hamo.
1885 Waterhouse, Alfred.
1895 Waterhouse, John Wm.
1867 Watts, George Frederick.
1870 Wells, Henry Tanworth.
1893 Woods, Henry.
1878 Yeames, Wm. Frederick.

Honorary Retired Academicians: 1853, William Powell Frith; 1857, Frederick R. Pickersgill; 1864, Thomas Faed; 1871, William C. T. Dobson.

ASSOCIATES.

Abbey, Edwin Austin.
Aitchison, George.
Bates, Harry (sculptor).
Blomfield, Sir Arthur William.
Bodley, George Frederick.
Bramley, Frank.
Brett, John.
Clausen, George.
Crowe, Eyre.
Forbes, Stanhope A.
Frampton, George James.
Gregory, Edward John.
Hacker, Arthur.
Hunter, Colin.
Leader, Benjamin Williams.
Lucas, John Seymour.
Macbeth, Robert Walker.
Morris, Philip Richard.
Murray, David.
North, John W.
Sargent, John Singer.
Solomon, J. Solomon.
Storey, George Adolphus.
Swan, John MacAllan.
Waterlow, Ernest Albert.
Wyllie, W. L.

Honorary Retired Associates: Henry Le Jeune, Erskine Nicol, Frederic Stacpoole.

PRESIDENTS OF THE ROYAL ACADEMY.—1768, Sir Joshua Reynolds; 1792, Benjamin West; 1805, James Wyatt; 1806, Benjamin West; 1820, Sir Thomas Lawrence; 1830, Sir Martin A. Shee; 1850, Sir Charles Eastlake; 1866, Sir Edwin Landseer, elected, declined, Sir Francis Grant; 1878, Sir Frederic Leighton (Lord Leighton); 1896, Sir J. E. Millais, Bart.

NATIONAL SCULPTURE SOCIETY.

The National Sculpture Society, with headquarters at New York, was incorporated in 1896. It is composed of lay and sculptor members, is the official adviser of the New York Board of Park Commissioners and has for its object the spreading of the knowledge of good sculpture, the fostering of the taste for ideal sculpture and its production, both for the household and museums; the promotion of the decoration of public and other buildings, squares, and parks with sculpture of a high class; the improvement of the quality of the sculptor's art as applied to industries, and the providing from time to time for exhibitions of sculpture and objects of industrial art in which sculpture enters. The officers are as follows:

President—J. Q. A. Ward. *Vice-Presidents*—Russell Sturgis and Samuel P. Avery. *Treasurer*—I. Wyman Drummond. *Secretary*—Barr Ferree, No. 112 Wall Street, New York. *Executive Council*—Class of 1897: I. Wyman Drummond, John J. Boyle, Thomas Hastings, Jonathan S. Hartley, William C. Hall, and Samuel P. Avery; Class of 1898: George B. Post, John De Witt Warner, E. C. Potter, S. Herbert Adams, Russell Sturgis, and J. Q. A. Ward; Class of 1899: William T. Evans, Daniel C. French, Bruce Price, William C. Brownell, Augustus St. Gaudens, and Charles R. Lamb.

Ancient Irish Titles.

(From Whitaker's.)

The Knight of Glyn, Desmond Fitzjohn Lloyd Fitzgerald; born 1863, succeeded 1895.
The Knight of Kerry (20th), Sir Maurice Fitzgerald, Bart.; born February 5, 1844.
The MacDermott, Q. C., Hugh Hyacinth O'Rorke, Prince of Coolavin; born July 1, 1834.
The O'Conor Don, Rt. Hon. Charles Owen O'Conor; born May 7, 1838.
The O'Donoghue, of the Glens.
The O'Donovan, Morgan William of Lissard, County Cork; born February 11, 1861.
The O'Gorman, Mathghamhnam, Lieut.-Col. N. Purcell O'Gorman, Deputy Assistant Adjutant-General; succeeded 1894.
The O'Grady of Killyballyowen, William de Courcy O'Grady; born 1848.
The O'Kelly, Chief of Hymaine, Cornelius Joseph O'Kelly; succeeded 1892.
The O'Morchoe, Chief of the Sept, Arthur MacMurrogh Murphy; born 1835.
McDermott-Roe, Thomas Charles McDermott; born February 16, 1847.
McGillycuddy of the Reeks, Denis Charles Donough McGillycuddy; born May 14, 1852.

Statistics of Education.

UNIVERSITIES AND COLLEGES OF LIBERAL ARTS IN THE UNITED STATES.

(Prepared for THE WORLD ALMANAC by the Statistician of the United States Bureau of Education.)

States and Territories, 1893-94.	Institutions.	Professors and Instructors.				Students.							
		Preparatory Departments.	Collegiate Departments.	Professional Departments.	Total Number.	Preparatory Departments.	Collegiate Departments.	Graduate Departm'ts		Professional Departments.	Total Number in All Departments.		
								Resident.	Non-resident.		Male.	Female.	Total.
North Atlantic Division.													
Maine	3	..	41	16	57	....	604	..	..	111	569	146	715
New Hampshire	1	..	30	16	48	....	355	6	..	132	494	....	494
Vermont	2	..	35	20	55	....	320	..	..	163	453	84	537
Massachusetts	9	32	307	277	614	454	3,605	424	16	1,617	5,893	351	6,244
Rhode Island	1	..	64	..	64	....	563	63	38	..	583	81	664
Connecticut	3	..	163	75	245	....	2,066	158	..	387	2,496	100	2,596
New York	23	170	582	307	1,013	3,302	5,389	554	294	2,119	10,762	853	11,615
New Jersey	4	24	121	3	135	244	1,394	92	8	32	1,713	25	1,738
Pennsylvania	30	121	456	273	783	1,859	4,649	199	41	1,873	7,858	1,190	9,048
South Atlantic Division.													
Delaware	1	..	13	..	13	....	80	..	..	....	80	....	80
Maryland	10	68	155	31	217	842	839	344	..	130	1,830	234	2,064
District of Columbia	4	30	95	130	244	352	499	29	..	1,179	2,010	320	2,330
Virginia	9	34	115	18	152	400	1,219	5	3	373	1,763	208	1,971
West Virginia	4	4	24	2	35	101	388	..	..	47	445	156	601
North Carolina	13	49	105	30	185	1,126	1,231	15	23	271	2,265	595	2,860
South Carolina	9	27	70	10	89	634	600	3	3	55	1,176	395	1,571
Georgia	10	35	70	23	126	1,320	806	9	..	102	1,622	630	2,252
Florida	5	33	22	2	53	451	136	.	..	12	316	283	599
South Central Division.													
Kentucky	15	47	96	28	180	1,055	1,474	2	4	366	2,736	818	3,554
Tennessee	23	115	224	149	418	2,423	2,099	36	13	1,193	4,591	1,636	6,227
Alabama	9	20	69	9	96	542	1,041	15	..	28	1,205	447	1,652
Mississippi	5	15	35	1	48	213	528	3	21	20	781	239	1,020
Louisiana	9	59	88	40	182	1,067	859	23	..	505	2,329	575	2,904
Texas	13	68	107	30	196	1,721	1,401	13	5	308	2,524	1,315	3,839
Arkansas	9	24	52	..	71	584	612	..	2	18	740	608	1,348
Oklahoma	1	3	4	..	6	124	1	..	..	....	91	72	163
Indian Territory	1	4	4	2	7	46	20	..	..	8	39	31	70
North Central Division.													
Ohio	40	257	467	211	905	4,395	4,453	110	250	1,385	8,116	3,970	12,086
Indiana	15	86	215	39	328	1,291	2,220	85	13	371	2,946	1,074	4,020
Illinois	31	239	476	294	958	3,541	3,727	311	91	3,263	10,111	3,141	13,252
Michigan	11	103	200	68	300	1,702	2,318	81	52	1,364	4,028	1,951	5,979
Wisconsin	10	53	134	43	205	829	1,526	66	44	354	2,423	600	3,023
Minnesota	11	79	200	82	272	776	1,960	95	..	654	2,496	1,029	3,525
Iowa	23	131	211	134	413	2,331	2,058	49	21	954	4,041	2,651	6,665
Missouri	30	184	265	81	528	3,289	2,565	15	16	474	4,968	2,251	7,219
North Dakota	3	31	33	..	37	355	63	..	..	....	224	205	429
South Dakota	6	48	47	..	70	770	180	..	..	....	520	512	1,032
Nebraska	10	125	163	81	296	1,633	1,253	37	4	309	2,256	1,199	3,455
Kansas	18	131	189	28	297	1,811	1,591	30	10	173	2,981	1,678	4,659
Western Division.													
Montana	1	5	11	..	16	41	25	..	..	....	50	47	97
Wyoming	1	2	12	..	14	51	36	..	..	....	49	59	108
Colorado	4	22	47	95	143	266	229	6	8	206	474	239	713
New Mexico	1	7	4	..	7	142	2	..	..	....	64	80	144
Arizona	1	8	12	..	12	31	27	..	..	....	40	18	58
Utah	1	15	14	..	18	46	52	1	..	....	184	201	385
Nevada	1	7	11	..	17	118	72	2	..	....	95	97	192
Idaho	1	13	11	..	13	216	16	..	..	....	145	87	232
Washington	7	30	50	..	67	410	349	6	..	....	503	563	1,066
Oregon	8	62	45	67	158	781	328	1	..	149	767	719	1,486
California	16	89	299	156	512	1,503	2,551	138	13	560	3,687	1,364	5,051
North Atlantic Division	76	347	1,799	987	3,013	5,859	18,945	1,496	397	6,434	30,821	2,830	33,651
South Atlantic Division	65	280	669	246	1,094	5,226	5,798	405	29	2,169	11,507	2,821	14,328
South Central Division	85	355	679	259	1,204	7,775	8,041	92	45	2,446	15,036	5,741	20,777
North Central Division	208	1,467	2,600	1,061	4,609	22,723	23,914	879	501	9,301	45,083	20,261	65,344
Western Division	42	260	516	318	977	3,605	3,717	154	21	915	6,058	3,474	9,532
United States	476	2,709	6,263	2,871	10,897	45,188	60,415	3,026	993	21,265	108,505	31,527	143,632

Statistics of Education.

UNIVERSITIES AND COLLEGES OF LIBERAL ARTS IN THE UNITED STATES.

(Prepared for THE WORLD ALMANAC by the Statistician of the United States Bureau of Education.)

States and Territories, 1893-94.	Income in 1893-94. From Tuition Fees.	From Productive Funds.	From U. S. Government, State, or Municipal Appropriations.	Total Income.	Benefactions.	Libraries, Bound Volumes.	Value of Scientific Apparatus and Libraries.	Value of Grounds and Buildings.	Productive Funds.
North Atlantic Division.									
Maine	$47,881	$54,939	....	$102,820	$167,105	98,630	$114,397	$900,000	$1,321,000
N. Hampshire	34,091	36,960	$7,500	90,138	15,127	75,000	100,000	500,000	1,076,622
Vermont	7,632	39,294	35,530	82,850	7,450	63,735	173,000	365,000	601,000
Massachusetts	660,495	743,518	....	1,559,809	277,580	558,563	1,281,748	7,171,000	13,283,115
Rhode Island	59,374	143,304	....	202,678	69,224	80,000	232,600	1,250,000	1,201,531
Connecticut	437,626	275,867	10	734,531	400,949	280,000	150,635	6,712,300	5,323,295
New York	713,748	1,100,710	170,006	2,306,360	573,264	722,915	2,642,039	12,103,635	22,576,060
New Jersey	45,610	188,000	34,000	367,610	....	133,869	570,000	1,920,000	3,200,000
Pennsylvania	568,548	278,996	72,500	1,000,735	792,144	450,938	1,019,712	7,983,141	6,311,908
South Atlantic Division.									
Delaware	....	4,980	18,200	24,451	....	6,267	36,334	80,000	83,000
Maryland	157,816	120,455	18,500	328,124	20,699	150,520	253,200	1,787,000	3,048,500
D. of Columbia	85,000	20,394	28,800	157,010	5,200	95,531	143,000	2,500,000	415,000
Virginia	94,175	99,823	40,000	297,775	22,565	141,650	403,200	2,123,000	1,867,982
West Virginia	9,483	6,965	41,700	58,382	3,500	10,767	5,000	307,000	111,200
N. Carolina	60,082	39,647	20,000	144,503	30,352	80,600	110,200	1,226,200	518,316
S. Carolina	19,373	32,715	53,434	122,022	4,600	63,950	20,200	865,000	514,000
Georgia	31,755	51,012	23,222	129,649	33,922	61,204	114,750	1,666,000	940,217
Florida	17,962	10,965	4,000	46,402	75,667	9,900	13,000	280,000	149,000
South Central Division.									
Kentucky	68,429	69,967	....	145,545	51,725	50,888	46,000	1,024,000	1,222,453
Tennessee	146,518	124,912	21,460	332,788	58,776	134,858	259,120	2,910,450	2,140,740
Alabama	64,965	27,100	1,515	101,595	2,025	36,850	35,675	778,500	351,200
Mississippi	17,000	42,243	8,100	77,413	4,864	24,000	70,000	480,000	704,400
Louisiana	69,131	114,358	9,201	200,190	151,741	76,100	69,500	1,668,378	1,659,398
Texas	125,894	77,242	46,200	277,985	24,100	36,145	97,350	1,356,500	736,321
Arkansas	39,534	3,030	....	55,064	9,215	12,800	13,950	297,000	45,500
Oklahoma	700	....	7,000	7,700	....	200	1,200	50,000	....
Indian Terr	700	....	....	5,070	....	800	500	35,000	....
North Central Division.									
Ohio	308,757	360,459	172,850	974,295	543,247	357,693	737,050	6,678,000	6,652,697
Indiana	230,762	105,224	44,000	418,071	49,010	181,876	304,494	3,906,692	2,130,582
Illinois	458,498	335,098	175,882	1,081,185	1,736,742	499,940	735,950	6,453,400	6,749,590
Michigan	172,460	98,382	250,000	598,430	193,731	181,576	603,690	1,818,922	1,591,703
Wisconsin	50,613	77,310	310,095	498,487	140,837	105,950	239,500	2,141,000	1,378,743
Minnesota	104,321	80,996	103,500	340,270	45,442	73,883	198,520	2,629,237	1,666,750
Iowa	161,137	94,476	67,000	346,053	165,975	123,697	177,823	2,317,528	1,547,502
Missouri	308,310	181,800	31,979	542,472	323,513	147,551	201,050	4,203,200	2,955,958
North Dakota	2,006	....	36,900	44,776	9,155	7,068	21,250	205,000	....
South Dakota	22,900	4,044	28,550	64,027	101,757	9,277	10,050	439,000	63,400
Nebraska	58,167	20,256	152,170	248,730	44,840	49,474	215,300	1,702,550	222,770
Kansas	131,080	31,900	85,000	272,474	16,000	68,255	224,900	1,743,300	669,000
Western Division.									
Montana	5,900	....	....	5,900	40,000	1,500	2,500	50,000	....
Wyoming	255	188	22,797	23,240	....	2,926	25,000	125,000	....
Colorado	19,709	21,186	70,000	121,372	1,800	22,000	93,500	1,102,680	387,729
New Mexico	....	....	14,000	14,000	....	200	500	40,000	....
Arizona	....	....	41,706	42,291	....	872	35,000	66,000	....
Utah	....	....	37,500	39,225	60,000	15,000	45,000	280,000	....
Nevada	....	....	44,000	44,000	....	4,920	25,000	85,500	....
Idaho	....	393	58,412	58,805	5,000	2,000	15,000	130,000	3,487
Washington	22,149	500	19,500	54,839	5,624	11,964	29,450	1,004,000	3,500
Oregon	33,753	24,180	30,000	88,533	103,400	18,425	23,400	536,000	371,000
California	182,206	133,264	154,137	484,938	2,637,373	154,230	650,250	5,067,900	2,730,383
N. Atlantic Div.	$2,575,005	$2,861,588	$319,546	$6,447,531	$2,302,843	2,463,650	$6,284,131	$38,905,076	$54,894,531
S. Atlantic Div.	475,646	386,956	247,856	1,308,318	196,505	620,389	1,098,884	10,834,200	7,647,215
S. Central Div.	532,871	458,852	93,476	1,203,350	302,446	372,641	593,295	8,599,828	6,860,512
N. Central Div.	2,009,011	1,389,945	1,457,926	5,429,370	3,370,249	1,806,240	3,669,577	34,237,829	25,628,695
Western Div.	263,972	179,711	492,052	977,143	2,853,197	234,037	944,600	8,487,080	3,496,099
United States.	$5,856,505	$5,277,052	$2,610,856	$15,365,612	$9,025,240	5,496,957	$12,590,487	101,064,013	$98,527,052

(Prepared for THE WORLD ALMANAC by the Statistician of the United States Bureau of Education.*)

States and Territories.	Estimated Number of Children, 5 to 18 yrs.	Pupils. Whole Number Enrolled.	Pupils. Average Daily Attendance.	Whole Number of Teachers
N. Atlantic Div.				
Maine	158,800	135,815	90,115	7,421
N. Hampshire	86,700	62,437	42,030	3,187
Vermont	81,970	65,548	40,120	3,728
Massachusetts	553,800	400,609	299,069	11,714
Rhode Island	95,030	55,671	38,587	1,554
Connecticut	186,900	136,049	91,471	(a)3,822
New York	1,550,000	1,124,998	721,063	32,929
New Jersey (b)	423,872	249,588	151,273	4,868
Pennsylvania	1,593,000	1,062,999	759,560	26,241
S. Atlantic Div.				
Delaware (c)	48,830	33,174	22,693	840
Maryland	318,800	204,546	116,542	4,318
Dis. of Columbia	67,630	40,678	31,348	942
Virginia	596,300	352,710	203,874	8,213
West Virginia	272,300	218,815	135,381	6,115
North Carolina	607,740	370,890	230,301	8,360
South Carolina	453,100	226,766	165,115	4,594
Georgia	693,700	436,682	262,040	9,033
Florida	151,000	96,775	64,138	2,923
S. Central Div.				
Kentucky	632,230	467,451	268,464	9,808
Tennessee (b)	618,100	463,461	330,978	8,812
Alabama	608,000	306,014	(a)185,100	6,608
Mississippi	512,300	345,584	206,247	7,577
Louisiana (b)	401,200	155,470	107,370	3,244
Texas	906,300	598,608	418,069	12,462
Arkansas	433,100	285,159	166,544	6,286
Oklahoma	74,110	31,048	16,900	827
Indian Territ'y	.....	.....	.....	.....
N. Central Div.				
Ohio	1,063,500	809,780	583,599	24,904
Indiana	679,100	541,570	392,689	14,071
Illinois	1,224,000	855,938	565,107	22,857
Michigan	618,500	468,979	286,077	16,190
Wisconsin	565,800	385,620	(a)253,352	12,581
Minnesota	450,000	337,861	209,307	10,322
Iowa	608,900	522,731	331,408	28,063
Missouri	900,700	657,505	469,846	14,521
North Dakota	73,360	47,361	32,305	2,700
South Dakota	117,500	88,026	(a) 54,400	4,816
Nebraska	348,170	273,052	171,198	9,473
Kansas	438,970	393,840	252,215	11,903
Western Div.				
Montana	35,160	25,720	16,423	880
Wyoming	18,953	10,310	(a) 6,598	407
Colorado	109,000	84,448	53,127	(b)2,895
New Mexico	55,120	21,471	16,987	546
Arizona	19,060	11,320	6,921	283
Utah	78,850	57,908	39,821	1,115
Nevada	9,408	6,827	5,047	279
Idaho	31,590	24,266	16,030	712
Washington	104,000	86,720	58,399	3,168
Oregon	105,200	77,941	58,984	3,162
California	320,000	243,249	164,664	6,257
N. Atlantic Div.	4,730,072	3,293,714	2,233,288	95,464
S. Atlantic Div.	3,209,400	1,981,336	1,231,432	45,338
S. Central Div.	4,185,340	2,652,795	1,699,672	55,624
N. Central Div.	7,088,250	5,382,263	3,601,503	172,401
Western Div.	886,321	650,180	443,001	19,704
United States	20,099,383	13,960,288	9,208,896	388,531

*These returns are for 1893-94. (a) Approximately. (b) In 1893. (c) In 1892.

The average length of school term in the United States was 139 days. The whole number of male teachers was 125,317; female teachers, 263,214; paid for salaries of superintendents and teachers, $108,476,638; total expenditures, $170,639,081.

Special Institutions of Education.

	No. of Institutions.	No. of Instructors.	No. of Pupils.	Volumes in Library.	Value of Scientific Apparatus.	Value of Grounds and Buildings.
Commercial Schools and Business Colleges	335	1,990	99,654	....	....	....
SCHOOLS FOR DEFECTIVE CLASSES.						
Public Boarding Schools for the Deaf	49	626	8,275	71,963	$13,899	$10,160,160
Public Day Schools for the Deaf	12	46	418	1,050	175	223,500
Private Schools for the Deaf	19	85	611	3,085	2,425	185,177
Public Institutions for the Blind	35	348	3,489	77,045	21,810	6,189 436
Public Institutions for the Feeble-minded	17	161	636	....	....	4,062,520
Private Institutions for the Feeble-minded	10	46	387	....	....	170,000

Professional Schools in the United States.

Years.	Theological Schools. Number.	Teachers.	Pupils.	Law Schools. Number.	Teachers.	Pupils.	Medical Schools.* Regular. Number.	Teachers.	Pupils.	Homeopathic. Number.	Teachers.	Pupils.
1890-91	143	734	7,328	54	406	5,252	95	2,147	14,538	14	311	1,220
1891-92	141	854	7,729	58	507	6,073	95	2,423	14,934	14	299	1,086
1892-93	142	862	7,836	62	587	6,776	94	2,494	16,130	16	390	1,445
1893-94	147	963	7,658	67	621	7,311	109	3,077	17,601	19	478	1,666
1894-95	149	906	8,050	72	604	8,950	113	2,738	18,660	20	476	1,875
	Dental Schools.			Schools of Pharmacy.			Nurse Training Schools.			Veterinary Schools.		
1890-91	28	518	2,016	30	194	2,884	34	255	1,613	9	95	513
1891-92	28	696	2,874	29	216	2,799	36	457	1,862	8	105	533
1892-93	29	513	2,852	31	264	3,394	47	556	2,338	7	114	564
1893-94	35	794	4,152	35	283	3,658	66	..	2,710	8	118	554
1894-95	45	968	5,347	39	317	3,859	131	..	3,985	9	132	474

* In 1894-95 there were 9 colleges of the Eclectic School of Medicine, 187 teachers, and 732 pupils.

Principal Universities and Colleges of the United States.

TABLE ONE.

THE statistics embraced in this table were communicated to THE WORLD ALMANAC by the Presidents of the respective Institutions, and represent their condition at the close of 1896.

Organized.	Colleges. For explanation of signs, see page 290.	Location.	Denominational Control.	President or Chairman of Faculty.	Instructors.	Students*	Volumes in Library
1873	Add-Ran Christ. Un.†	Waco, Tex.	Disciples	Addison Clark, LL.D.	16	200	2,194
1896	Adelphi College†	Brooklyn, N. Y.	Non-Sect	C. H. Levermore, Ph.D.	60	900	6,000
1859	Adrian College†	Adrian, Mich.	Meth. Prot.	D. C. Thomas, A.M., Ph.D.	16	225	6,000
1872	Alabama Poly. Inst.†.	Auburn, Ala.	Non-Sect	W. LeRoy Broun, M.A. LL.D	27	300	9,769
1843	Albion College†	Albion, Mich.	Meth. Epis.	L. R. Fiske, D.D., LL.D.	32	589	11,000
1836	Alfred University†	Alfred, N. Y.	Non-Sect	Rev. Boothe C. Davis, A.M.	18	125	10,222
1815	Allegheny College†	Meadville, Pa.	Meth. Epis.	William H. Crawford, D.D.	12	280	15,000
1887	Alma College†	Alma, Mich.	Presbyter'n	Rev. A. F. Bruske, D.D.	14	234	14,233
1891	American Univ. †(*b*).	Washington, D. C.	Meth. Epis.	Bp. J. F. Hurst, D.D., LL.D.	..	..	....
1821	Amherst College	Amherst, Mass.	Non-Sect	M. E. Gates, LL.D., L.H.D.	34	450	68,000
1855	Amity College†	College Springs, Ia.	Non-Sect.	J. M. Littlejohn, Ph.D., D.D.	12	245	2,500
1808	Andover Theol. Sem.	Andover, Mass.	Congregat'l.	George Harris, D.D.	10	55	50,000
1852	Antioch College†	Yellow Springs, O.	Non-Sect	D. A. Long, A.M., D.D., LL.D.	12	214	7,000
1872	Arkansas College†	Batesville Ark.	Presbyter'n	John I. Cleland, M.A.	8	72	3,500
1872	Arkansas Indus. Un.†	Fayetteville, Ark.	Non-Sect	J. L. Buchanan, M.A., LL.D.	61	832	7,242
1893	Armour Inst. Tech'y†	Chicago, Ill.	Non-Sect	F. W. Gunsaulus, D.D.	34	1,106	8,000
1843	Asheville College†	Asheville, N. C.	Non-Sect	Rev. Jas. Atkins, A.M., D.D.	9	128	1,000
1867	Atlanta University†	Atlanta, Ga.	Non-Sect	Horace Bumstead, D.D.	23	301	9,470
1820	Auburn Theol. Sem'y	Auburn, N. Y.	Presbyter'n	Rev. H. M. Booth, D.D., LL.D.	10	117	30,000
1869	Augsburg Seminary	Minneapolis, Minn	Lutheran	Georg Sverdrup	9	165	2,000
1860	Augustana College†	Rock Island, Ill.	Lutheran	Rev. O. Olsson, D.D., Ph.D.	27	510	16,000
1849	Austin College	Sherman, Tex.	Presbyter'n	Rev. S. M. Luckett, D.D.	9	128	5,500
1869	Avalon College†	Trenton, Mo.	U. Brethren	F. A. Z. Kumler, A.M., Ph.D.	8	169	5,000
1858	Baker University†	Baldwin, Kan.	Meth. Epis.	Lemuel H. Murlin, A.M.	22	580	5,000
1845	Baldwin University†	Berea, O.	Meth. Epis.	Mil'rd F. Warner, D.D., M.D.	20	326	5,000
1889	Barnard College†(*d*)	New York City	Non-Sect	Emily J. Smith, A.B., Dean.	33	175	(*d*)
1863	Bates College†	Lewiston, Me.	Free Bapt	George C. Chase, D.D., LL.D.	18	280	18,000
1847	Beloit College†	Beloit, Wis.	Non-Sect	E. D. Eaton, D.D., LL.D.	23	520	21,260
1891	Benzonia College†	Benzonia, Mich.	Congregat'l.	Rev. James G. Rodger, A.B.	13	223	6,000
1855	Berea College†	Berea, Ky.	Non-Sect	Wm. G. Frost, Ph.D., D.D.	27	476	10,000
1881	Bethany College†	Lindsborg, Kan.	Lutheran	Rev. C. A. Swensson, Ph. D.	23	437	4,000
1840	Bethany College† (*q*).	Bethany, W. Va.	Disciples	Hugh McDiarmid, A.M.	10	150	3,000
1854	Bethel College	Russellville, Ky.	Baptist	Rev. W. S. Ryland, D.D.	6	165	5,000
1850	Bethel College†	McKenzie, Tenn.	C'mb. Presb.	Rev. J. L. Dickens, Ph.D.	8	157	2,000
1867	Biddle University§	Charlotte, N. C.	Presbyter'n	Rev. D. J. Sanders, D.D.	12	249	10,000
1859	Blackburn Univ.†	Carlinville, Ill.	Presbyter'n	W. H. Crowell, M.A. (Act. Pr.)	8	89	3,000
1869	Boston University†	Boston, Mass.	Meth. Epis.	W. F. Warren, S.T.D., LL.D.	114	1,270	....
1794	Bowdoin College	Brunswick, Me.	Congregat'l.	Wm. De Witt Hyde, D.D.	30	378	59,000
1857	Bowdon College† (*q*).	Bowdon, Ga.	Non-Sect	C. O. Stubbs, A.M.	4	143	300
1764	Brown University†	Providence, R. I.	Baptist	E. B. Andrews, D.D., LL.D.	78	925	90,000
1880	Bryn Mawr College†	Bryn Mawr, Pa.	Non-Sect	M. Carey Thomas, Ph.D.	38	298	24,300
1871	Buchtel College†	Akron, O.	Univ'rsalist	C. M. Knight (Act. Prest.)	17	200	7,000
1846	Bucknell University†	Lewisburg, Pa.	Baptist	J. H. Harris, Ph. D., LL.D.	29	428	16,500
1848	Burritt College†	Spencer, Tenn.	Christian	W. N. Billingsley, A.M.	10	167	3,425
1850	Butler University†	Irvington, Ind.	Non-Sect	Scot Butler, A.M., LL.D.	21	231	6,000
1872	California College†(*q*).	Oakland, Cal.	Baptist	S. B. Morse, A.M., D.D.	12	100	2,500
1870	Canisius College	Buffalo, N. Y.	R. Catholic	Rev. John I. Zahm, S.J.	25	316	18,700
1866	Carleton College†	Northfield, Minn.	Congregat'l.	James W. Strong, D.D., A.M.	21	288	12,500
1870	Carthage College†	Carthage, Ill.	Lutheran	Rev. J. M. Ruthrauf, A.M.	10	125	3,000
1851	Carson & Newman C.†	Mossy Creek, Tenn	Baptist	J. T. Henderson, A.M.	9	290	3,000
1881	Case Sc. App'l Science	Cleveland, O.	Non-Sect	Cady Staley, Ph.D., LL.D.	20	240	2,000
1851	Catawba College†	Newton, N. C.	Reformed	Rev. G. C. Clapp, D.D.	10	162	1,500
1889	Catholic Univ. Am.(*f*).	Washington, D. C.	R. Catholic	Rev. Thomas J. Conaty	32	120	20,000
1825	Centenary College	Jackson, La.	Meth. Epis.	C. W. Carter, A.M., D.D.	6	65	3,000
1857	Central College†	Fayette, Mo.	Meth. Ep. S.	Tyson S. Dines, A.M.	14	187	5,500
1855	Central Penn'a Coll. †	New Berlin, Pa.	Evangelical	Rev. A. E. Gobble, A.M., D.D	9	82	4,463
1866	Central Tenn. Col.†(*c*).	Nashville, Tenn.	Meth. Epis.	Rev. John Braden, D.D.	40	517	4,000
1853	Central University†	Pella, Iowa	Baptist	Rev. A. B. Chaffee, A.M., D.D.	13	158	4,000
1873	Central University	Richmond, Ky.	Presbyter'n	L. H. Blanton, D.D., Chan.	35	754	7,000
1864	Central Wesleyan Col.†	Warrenton, Mo.	Meth. Epis.	Geo. B. Addicks, A.B., A.M.	14	265	5,000
1819	Centre College	Danville, Ky.	Presbyter'n	.....	16	268	11,185
1857	Chaddock College†	Quincy, Ill.	Meth. Epis.	B. W. Baker, M. A., Ph. D.	14	127	1,000
1785	Charleston College	Charleston, S. C.	Non-Sect	H. E. Shepherd, A.M., LL.D	7	40	12,000
1869	Claflin University†§	Orangeburg, S. C.	Meth. Epis.	L. M. Dunton, A.M., D.D.	25	600	2,000
1869	Clark University†	South Atlanta, Ga.	Meth. Epis.	Rev. D. C. John, D.D.	9	327	1,000
1889	Clark University	Worcester, Mass.	Non-Sect	G. Stanley Hall, LL.D.	..	..	16,000
....	Clemson Agri. College	Clemson Col., S. C.	Non-Sect	E. B. Craighead	26	632	2,000
1881	Coe College†	Cedar Rapids, Ia.	Presbyter'n	S. W. Stookey, M.Sc. (Act Pr.)	13	175	2,000
1818	Colby University†	Waterville, Me.	Baptist	Rev. Nathaniel Butler, D. D.	15	225	32,000
1819	Colgate University	Hamilton, N. Y.	Baptist	George W. Smith, LL.D.	30	225	25,000
1848	College City of N. Y.	New York City	Non-Sect	Alex. Stewart Webb, LL.D.	58	1,885	30,000
1883	College of Emporia†	Emporia, Kan.	Presbyter'n	Rev. J. D. Hewitt, D.D.	10	164	5,000
1883	Coll. of Montana† (*q*).	Deer Lodge, Mon.	Presbyter'n	Rev. A. B. Martin, A. M.	9	78	3,000
1874	Colorado College†	Colorado Sp's, Col	Non-Sect	W. F. Slocum, M.A., B.D.	32	267	21,000
1754	Columbia University†	New York City	Non-Sect	Seth Low, LL.D.	275	1,871	223,000

Organized.	Colleges—Table One. For explanation of signs, see page 290.	Location.	Denominational Control.	President or Chairman of Faculty.	Instructors.*	Students*	Volumes in Library
1821	Columbian Univ.†	Washington, D. C.	Baptist	Rev. B. L. Whitman, D. D	160	1,000	12,000
1839	Concordia College	Fort Wayne, Ind.	Lutheran	Jos. Schmidt, A. M.	8	151	3,700
1865	Cooper-Huddleston†	Daleville, Miss.	Non-Sect	C. A. Huddleston, A.M.	6	103	3,500
1857	Cornell College†	Mt. Vernon, Iowa.	Meth. Epis.	Wm. F. King, D.D., LL.D	30	569	14,000
1868	Cornell University†	Ithaca, N. Y.	Non-Sect	J. G. Schurman, D.Sc., LL.D.	175	1,800	186,683
1889	Cotner University†	Lincoln, Neb.	Christian	W. P. Aylsworth, A.M., LL.D.	27	250	....
1842	Cumberland Univ.	Lebanon, Tenn.	C'mb. Pres.	Nathan Green, LL.D., Chan.	20	465	6,000
1769	Dartmouth College	Hanover, N. H.	Non-Sect	Wm. J. Tucker, D.D., LL.D.	46	601	75,000
1837	Davidson College	Davidson, N. C.	Presbyter'n	J. B. Shearer, D.D., LL.D.	9	176	11,000
1834	Delaware College	Newark, Del	Non-Sect	Geo. A. Harter, M.A., Ph.D.	14	71	8,000
1831	Denison University	Granville, O.	Baptist	D. B. Purinton, Ph.D., LL.D.	21	380	17,000
1837	De Pauw University†	Greencastle, Ind.	Meth. Epis.	Rev. H. A. Gobin, D.D.	34	709	24,000
1865	Des Moines College†	Des Moines, Iowa.	Baptist	H. L. Stetson, A.M., D.D.	12	175	4,000
1783	Dickinson College†	Carlisle, Pa.	Meth. Epis.	Geo. E. Reed, D.D., LL.D.	26	388	40,000
1872	Doane College†	Crete, Neb	Congregat'l.	David B. Perry, M.A	10	227	7,000
1881	Drake University †	Des Moines, Iowa.			..	....	....
1866	Drew Theol. Sem.	Madison, N. J	Meth. Epis.	Henry A. Buttz, D.D., LL.D	7	130	42,000
1873	Drury College†	Springfield, Mo.	Congregat'l.	H. T. Fuller, Ph.D.	16	387	22,500
1859	Earlham College†	Richmond, Ind.	Or. Friends.	Joseph J. Mills, A.M , LL.D.	16	407	30,000
1852	Elmira College ‡	Elmira, N. Y.	Presbyter'n	Rev. A. C. McKenzie, D.D.	19	100	5,000
1838	Emory & Henry Col.	Emory, Va.	Meth. Ep. S.	R. G. Waterhouse, M.A., D.D.	10	108	9,500
1837	Emory College	Oxford, Ga.	Meth. Ep. S.	W. A. Candler, D.D.	15	304	20,000
1839	Erskine College†	Due West, S. C.	A. R. Presb.	Rev. W. M. Grier, D.D., LL.D.	7	128	(*h*)
1855	Eureka College†	Eureka, Ill.	Disciples	J. H. Hardin, A.M., LL.D.	16	148	4,814
1887	Evelyn College†	Princeton, N. J.	Non-Sect	Rev. J. H. McIlvaine, D.D.	21	30	(*e*)4,000
1867	Ewing College†	Ewing, Ill.	Baptist	J. A. Leavitt, B. A., D.D	11	168	3,000
1884	Fairfield College†	Fairfield, Neb	Christian	A. J. Mercer, A. M.	10	100	350
1886	Findlay College†	Findlay, O	Ch. of God	Rev. C. Manchester, A.M.	14	303	....
1866	Fisk University† (*c*).	Nashville, Tenn.	Congregat'l.	Erastus Milo Cravath, D.D.	30	465	6,000
1886	Florida Conf. College†	Leesburg, Fla.	South Meth.	James T. Nolen, A.B , B.D.	11	82	2,000
1881	Fort Worth Univ. †	Fort Worth, Tex.	Meth. Epis.	Rev. O. L. Fisher, A.M., D.D	46	832	2,100
1852	Franklin & Marshall	Lancaster, Pa.	Ref. in U. S.	Rev. J. S. Stahr, Ph.D., D.D.	25	350	32,948
1834	Franklin College†	Franklin, Ind.	Baptist	Rev. W. T. Stott, A.M., D.D.	11	238	10,125
1825	Franklin College†	New Athens, O	Non-Sect	Rev. W. A. Williams, D.D.	11	160	3,000
1852	Furman University†	Greenville, S. C.	Baptist	Charles Manly, D.D.	10	144	5,000
1856	Gale College† (*q*)	Galesville, Wis.	Presbyter'n	J. George, A.M., D.D	6	65	3,000
1881	Gates College†	Neligh, Neb.	Congregat'l.	G. W. Hinman, A.B., Act Pres	9	170	5,000
1817	General Theol. Sem.	New York City	Prot. Epis.	E. A. Hoffman, D.D., D.C.L.	16	127	26,367
1848	Geneva College†	Beaver Falls, Pa.	Ref. Presb.	W. P. Johnston, A.M., D.D.	13	226	4,500
1829	Georgetown College†	Georgetown, Ky.	Baptist	A. C. Davidson, A.M., D.D.	17	399	12,000
1789	Georgetown Univ. (*q*)	Washington, D. C.	R. Catholic	Rev. J. H. Richards, S. J.	85	725	70,000
1848	Girard College	Philadelphia, Pa.	Non-Sect	A. H. Fetterolf, Ph.D., LL.D	63	1,524	13,022
1850	Grand River C. U. Col. †	Edinburg, Mo.	Chris. Union	Rev. Geo. W. Mitchell, D.D.	9	150	1,000
1837	Greensboro College†	Greensboro, N. C.	Meth. Epis	Dred Peacock, A.B., A.M.	18	150	3,000
1794	Gr'nville & Tusc. Col.†	Tusculum, Tenn.	Presbyter'n	Rev. Jere. Moore, D.D.	6	160	7,800
1859	Griswold College†	Davenport, Iowa.	Prot. Epis.	Rt. Rev. W. S. Perry, D.D.	18	70	8,000
1888	Guilford College†	Guilford Col., N. C.	Friends	Lewis L. Hobbs, A.M.	11	168	2,000
1862	Gustav. Adolphus C. †	St. Peter, Minn.	Lutheran	M. Wahlstrom, A.M., Ph.D.	15	238	9,000
1812	Hamilton College	Clinton, N. Y.	Non-Sect	M. W. Stryker, D.D., LL.D.	18	148	35,000
1854	Hamline Univ. †	St. Paul, Minn.	Meth. Epis.	G. H. Bridgman, D.D.	38	433	....
1775	Hampden-Sidney Col	Hamp.-Sidney, Va	Non-Sect	Richard McIlwaine, D.D.	7	108	15,000
1868	Hampton Inst. † (*j*)	Hampton, Va.	Non-Sect	Rev. H. B. Frissell, D.D.	80	800	7,000
1832	Hanover College†	Hanover, Ind.	Presbyter'n	D. W. Fisher, D.D., LL.D.	14	150	14,000
1834	Hartford Theol. Sem. †	Hartford, Ct.	Congregat'l.	Rev. C. D. Hartranft, D.D.	25	61	67,000
1638	Harvard University	Cambridge, Mass.	Non-Sect	Charles Wm. Eliot, LL.D.	366	3,600	473,000
1833	Haverford College	Haverford, Pa.	Friends	Isaac Sharpless, Sc.D., LL.D	16	109	32,500
1855	Hedding College†	Abingdon, Ill.	Meth. Epis.	Rev. J. G. Evans, D.D., LL.D.	19	403	2,000
1850	Heidelberg Univ. †	Tiffin, O	Ref. in U. S.	J. A. Peters, D.D	25	272	15,000
1884	Hendrix College†	Conway, Ark.	Meth. Epis.	Rev. A. C. Millar, A.M.	10	134	3,700
1858	Highland University†	Highland, Kan.	Presbyter'n	Rev. William Boyle, A.B.	10	83	5,000
1839	Hillsboro College†	Hillsboro, O.	Meth. Epis.	George P. Clarke, A.M	9	50	400
1855	Hillsdale College†	Hillsdale, Mich.	Free Baptist	George F. Mosher, LL.D.	25	473	8,904
1850	Hiram College†	Hiram, O	Disciples	Ely V. Zollars, A.M., LL.D.	21	422	5,971
1849	Hiwassee College†	Hiwassee C., Tenn	Meth. Ep. S.	S. G. Gilbreath, B. S., B. Ph.	3	50	2,000
1825	Hobart College	Geneva, N. Y.	Prot. Epis.	E. N. Potter, S.T.D., LL.D.	18	80	32,301
1866	Hope College†	Holland, Mich.	Ref. in Am.	Gerrit J. Kollen, A.M., LL.D	16	253	10,000
1848	Howard College†	East Lake, Ala.	Baptist		7	130	300
1890	Howard Payne Coll. †	Brownwood, Tex.	Baptist	J. H. Grove, M. S. D., A. M.	11	200	1,000
1867	Howard University†	Washington, D. C.	Non-Sect	J. E. Rankin, D.D., LL.D.	62	629	14,000
1829	Illinois College	Jacksonville, Ill.	Non-Sect	J. E. Bradley, LL.D., Ph.D.	15	201	15,000
1850	Illinois Wesleyan U. †	Bloomington, Ill.	Meth. Epis.	Wm. H. Wilder, D. D., M. A.	34	1,116	6,000
1820	Indiana University†	Bloomington, Ind.	Non-Sect	Joseph Swain, LL.D.	65	700	25,000
1847	Iowa College†	Grinnell, Iowa.	Congregat'l.	Rev. George A. Gates, D.D.	30	414	22,500
1868	Iowa State College†	Ames, Iowa.	Non-Sect	W. M. Beardshear, LL.D.	45	592	12,000
1843	Iowa Wesleyan Un. †	Mt. Pleasant, Iowa	Meth. Epis.	C. L. Stafford, A.M., D.D.	16	340	4,000
1883	John B. Stetson Un. †	De Land, Fla.	Baptist	John F. Forbes, A.M., Ph.D.	18	142	6,000
1876	Johns Hopkins U. (*g*)	Baltimore, Md.	Non-Sect	Daniel C. Gilman, A.M., LL.D	106	596	77,000
1855	Kalamazoo Coll. †	Kalamazoo, Mich.	Baptist	A. G. Slocum, LL.D.	14	187	5 996
1886	Kan. Wesleyan U. † (*q*).	Salina, Kan.	Meth. Epis.	Rev. E. W. Mueller, A.M.	19	305	5,200
1856	Keachie College †	Keatchie, La.	Baptist	Rev. C. W. Tomkins	10	145	2,000
1836	Kentucky University†	Lexington, Ky.	Disciples	Chas. L. Loos, LL.D.	24	756	14,272
1866	Ky. Wesleyan Col. †	Winchester, Ky.	Meth. Ep. S.	Rev. Eugene H. Pearce, D.D.	10	284	3,000
1824	Kenyon College	Gambier, O.	Prot. Epis.	Rev. W. F. Pierce, M.A.	17	150	30,000
1892	Keuka College †	Keuka Col., N. Y.	Free Bapt.	Rev. Geo. H. Ball, D.D.	12	150	2,000

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1867	King College	Bristol, Tenn	Presbyter'n	Rev. J. A. Wallace, A. M., D. D.	5	100	5,500
1837	Knox College†	Galesburg, Ill	Non-Sect	John H. Finley, A. M., Ph. D	26	672	8,000
1887	LaFayette College†	La Fayette, Ala	Non-Sect	L. Jones and A. F. Trimble	5	180	....
1832	Lafayette College	Easton, Pa	Presbyter'n	E. D. Warfield, LL. D.	28	301	25,600
1858	La Grange College†	La Grange, Mo	Baptist	Jere. F. Muir, LL. D.	15	150	5,000
1857	Lake Forest Univ.†	Lake Forest, Ill.(p)	Presbyter'n	John J. Halsey, B. A., M. A.	132	2,200	15,000
1829	Lane Theol. Seminary	Cincinnati, O	Presbyter'n	E. D. Morris, D. D. (Dean)	5	39	17,000
1847	Lawrence Univ.†	Appleton, Wis	Meth. Epis.	Samuel Plantz, Ph. D., D. D.	24	261	15,461
1866	Lebanon Valley Col.†	Annville, Pa	U. Brethren	E. B. Bierman, A. M., Ph. D.	10	140	4,800
1866	Lehigh University	S. Bethlehem, Pa	Non-Sect	Thomas M. Drown, LL. D.	37	350	100,000
1891	Leland Stanford, Jr.†	Stanford Univ. Cal.	Non-Sect	David Starr Jordan, LL. D.	80	1,100	35,000
1870	Leland University†	New Orleans, La	Non-Sect	Edward C. Mitchell, D. D.	18	495	1,000
1884	Lenox College†(q)	Hopkinton, Iowa	Presbyter'n	Rev. Hugh Robinson, A. M.	10	111	3,500
1865	Lincoln University†	Lincoln, Ill	Cumb. Pres.	Archelaus E. Turner, A. M.	9	175	3,000
1854	Lincoln Univ.§(q)	Oxford, Pa	Presbyter'n	Rev. I. N. Rendall, D. D.	11	191	14,000
1883	Little Rock Univ.†	Little Rock, Ark	Meth. Epis.	J. W. Wilkinson, LL. D.	15	200	2,500
1851	Lombard University†	Galesburg, Ill	Universalist	Charles E. Nash, A. M., D. D.	19	175	7,000
1860	Louisiana State Univ.	Baton Rouge, La	Non-Sect	Thomas D. Boyd, M. A.	20	212	20,000
1885	Macalester College†	St. Paul, Minn	Presbyter'n	James Wallace, Ph. D.	8	125	6,500
1865	Maine State College†	Orono, Me	Non-Sect	A. W. Harris, Sc. D.	36	307	9,762
1863	Manhattan College	New York City	R. Catholic	Rev. Bro. Justin, LL. D.	30	366	8,200
1835	Marietta College†	Marietta, O	Non-Sect		27	273	52,000
1819	Maryville College†	Maryville, Tenn	Presbyter'n	S. W. Boardman, D. D., LL. D.	15	446	10,000
1867	Mass. Agricul. Coll.†	Amherst, Mass	Non-Sect	Henry H. Goodell, LL. D.	19	176	17,630
1865	Mass. Inst. Techn'lgy†	Boston, Mass	Non-Sect	F. A. Walker, Ph. D., LL. D.	140	1,215	40,000
1830	McCormick Th. Sem.	Chicago, Ill	Presbyter'n	Rev. D. C. Marquis, D. D.	8	150	20,000
1828	McKendree College†	Lebanon, Ill	Meth. Epis.	McK. H. Chamberlin, A. M.	13	298	8,000
1859	McMinnville Coll.†(q)	McMinnville, Ore	Baptist	Rev. T. G. Brownson, B. D.	5	75	2,025
1837	Mercer College	Macon, Ga	Baptist	P. D. Pollock, A. M.	13	200	15,000
1824	Miami University†	Oxford, O	Non-Sect	William O. Thompson, D. D.	14	125	13,000
1857	Mich. Agric. Col.†	Agric. Col., Mich	Non-Sect	J. L. Snyder, A. M.	31	393	18,793
1800	Middlebury College†	Middlebury, Vt	Non-Sect	Ezra Brainerd, LL. D.	10	106	18,500
1887	Midland College†	Atchison, Kan	Lutheran	Rev. Jacob A. Clutz, D. D.	12	119	4,000
1882	Milligan College†	Milligan, Tenn	Christian	Josephus Hopwood, A. M.	10	...	1,200
1867	Milton College†	Milton, Wis	7th Day Bap	Rv. W. C. Whitford, A. M., D. D	9	146	3,925
1880	Miss. Agric & Mech Col	Agric. Col., Miss	Non-Sect	Gen. Stephen D. Lee, LL. D.	24	328	4,591
1852	Mississippi College†	Clinton, Miss	Baptist	J. W. Provine, Ph. D., Ch. Fac.	10	242	8,000
1839	Missouri Valley Col.†	Marshall, Mo	Cumb. Pres.	William H. Black, A. M., D. D.	13	245	2,300
1856	Monmouth College†	Monmouth, Ill	United Pres.	Rev. J. B. McMichael, D. D.	15	289	24,000
1853	Moore's Hill Col.†	Moore's Hill, Ind	Meth. Epis.	J. H. Martin, A. M., D. D.	9	166	3,000
1876	Morgan College †§	Baltimore, Md	Meth. Epis.	F. J. Wagner, A. M., D. D.	8	127	2,000
1887	Mount Angel College	Mount Angel, Ore	R. Catholic	Placidus Fuerst, O. S. B.	18	90	7,700
1837	Mt. Holyoke College‡	S. Hadley, Mass	Non-Sect	Mrs. E. Storrs Mead, M. A.	39	340	16,000
1873	Mt. Pleasant Ger. Col.†	Mt. Pleasant, Iowa	Meth. Epis	Friedrich Munz, A. M.	5	83	800
1808	Mt. St. Mary's College	Emmitsburg, Md	R. Catholic	Very Rev. E. P. Allen, D. D.	35	215	15,000
1846	Mt. Union College†	Alliance, O	Meth. Epis	Rev. T. P. Marsh, D. D., LL. D	19	462	....
1867	Muhlenberg College	Allentown, Pa	Lutheran	Rev. Theo. L. Seip, D. D.	12	160	10,000
1837	Muskingum College†	New Concord, O	United Pres.	Rev. Jesse Johnson, A. M.	12	187	2,800
1888	Neb. Wesleyan U.†	University Pl, Neb	Meth. Epis.	C. M. Ellinwood, Act. Chan.	27	475	3,500
1886	Nevada State Univ.†	Reno, Nev	Non-Sect	Joseph E. Stubbs, D. D., LL. D	25	335	4,892
1857	Newberry College	Newberry, S. C	Lutheran	Geo. B. Cromer, A. M.	8	116	7,000
1825	Newton Theolog. Inst.	Newton Cntre, Mas	Baptist	Alvah Hovey, D. D., LL. D.	10	86	22,000
1843	New Windsor Coll. †	New Windsor, Md	Presbyter'n	Wm. H. Purnell, A. M., LL. D	7	47	2,000
1831	New York Univ. (w)	New York City	Non-Sect	H. M. McCracken, D. D., Chan.	147	1,275	33,000
1856	Niagara University(g)	Niagara U., N. Y	R. Catholic	Rev. Patrick McHale, C. M.	55	240	8,000
1859	North Carolina Col.	Mt. Pleasant, N. C	Lutheran	M. G. G. Scherer, A. M.	4	71	....
1858	North'n Ill. Col.†(q)	Fulton, Ill	Non-Sect	Richard A. Morley, A. M.	10	(q)102	2,000
1861	Northwestern Coll.†	Naperville, Ill	Evangelical	Rev. H. J. Kiekhoefer, A. M.	17	350	3,800
1855	Northwestern Univ.†	Evanston, Ill	Non-Sect	Henry W. Rogers, LL. D.	233	3,016	31,224
1865	Northwestern Univ.†	Watertown, Wis	Lutheran	A. F. Ernst	9	175	3,112
1861	Norwegian Luth. Coll.	Decorah, Iowa	Lutheran	Rev. Laur. Larsen	10	172	7,755
1842	Notre Dame Univ.	Notre Dame, Ind	R. Catholic	Very Rev. A. Morrissey, C. S. C	60	630	50,000
1833	Oberlin College†	Oberlin, O	Non-Sect		88	1,482	44,350
1877	Ogden College	Bowling Gr'n, Ky	Non-Sect	Wm. A. Obenchain, A. M.	5	87	3,160
1870	Ohio State Univ.†	Columbus, O	Non-Sect	J. H. Canfield, LL. D., M. A.	79	969	20,000
1804	Ohio University†	Athens, O	Non-Sect	Isaac Crook, D. D., LL. D.	25	320	14,500
1844	Ohio Wesleyan Univ.†	Delaware, O	Meth. Epis.	J. W. Bashford, Ph. D., D. D.	98	1,402	18,000
1844	Olivet College†	Olivet, Mich	Congregat'l	Rev. Willard G. Sperry, D. D.	23	240	26,000
1862	Oskaloosa College†(q)	Oskaloosa, Iowa	Disciples	J. M. Atwater, A. M.	10	117	4,000
1847	Otterbein Univ. †	Westerville, O	U. Brethren	T. J. Sanders, A. M., Ph. D.	18	270	7,500
1865	Ottawa University†	Ottawa, Kan	Baptist	J. D. S. Riggs, A. M., Ph. D.	15	401	3,500
1886	Ouachita Bapt. Coll. †	Arkadelphia, Ark	Baptist	John W. Conger, A. M.	17	300	3,000
1849	Oxford College†	Oxford, O	Presbyter'n	Rev. Faye Walker, D. D.	25	210	....
1891	Pacific College†	Newberg, Ore	Friends	Thomas Newlin, A. M.	8	125	100
1848	Pacific University†	Forest Grove, Ore	Congregat'l	Thomas McClelland, D. D.	13	200	7,500
1875	Park College†	Parkville, Mo	Non-Sect	L. M. McAfee, Chm. of Fac.	19	385	9,000
1876	Parsons College†	Fairfield, Iowa	Presbyter'n	D. E. Jenkins	12	178	25,000
1873	Penn College†	Oskaloosa, Iowa	Friends	A. Rosenberger, A. B., LL. D.	11	213	5,000
1832	Pennsylvania Coll.†	Gettysburg, Pa	Lutheran	H. W. McKnight, D. D., LL. D	16	236	24,000
1862	Penna. Military Col	Chester, Pa	Non-Sect	Chas. E. Hyatt, C. E.	14	111	....
1859	Penna. State Coll.†	State College, Pa	Non-Sect	Geo. W. Atherton, LL. D.	43	310	9,912
1877	Philander Smith Col.†	Little Rock, Ark	Meth Epis.	Thomas Mason, A. M., D. D.	11	180	600
1867	Philomath College†	Philomath, Ore	U. Brethren	Rev. B. F. Emerick, A. B.	6	84	800

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1883	Pierre University†	Pierre, S. Dak.	Presbyter'n	W.M.Blackburn,D.D.,LL.D.	8	76	1,600
1882	Pike College† (*q*)	Bowling Green,Mo	Non-Sect.	R. E. Downing	9	165	500
1891	Polytechnic College†	Fort Worth, Tex.	Meth. Ep. S.	W. F. Lloyd, D. D.	21	300	2,000
1854	Polytechnic Institute	Brooklyn, N. Y.	Non-Sect.	D. H. Cochran, Ph.D., LL.D.	52	723	10,000
1890	Portland Univ.†	Portland, Ore.	Meth. Epis.	T. Van Scoy, A.M., D.D.	26	339	2,500
1887	Pratt Institute†	Brooklyn, N. Y.	Non-Sect.	Charles M. Pratt	125	2,823	60,023
1881	Presbyterian Col. S.C†	Clinton, S. C.	Presbyter'n	Rev. E. C. Murray	6	85	1,000
1812	Princeton Theol. Sem	Princeton, N. J.	Presbyter'n	W.H.Green, D.D.(Act.Pres.)	11	258	57,000
1746	Princeton University	Princeton, N. J.	Non-Sect.	F. L. Patton, D.D., LL.D.	80	1,080	185,000
1871	Proseminar College	Elmhurst, Ill.	Evangelical	Rev. D. Irion	8	133	2,127
1889	Puget Sound Univ.†	Tacoma, Wash.	Meth. Epis.	Rev. C. R. Thoburn, A.M.	24	257	1,200
1872	Purdue University†	Lafayette, Ind.	Non-Sect.	James H. Smart, A.M., LL.D.	60	700	7,300
1853	Racine College	Racine, Wis.	Prot. Epis.	Rev. Arthur Piper, S.T.D.	5	40	10,000
1879	Radcliffe College†	Cambridge, Mass.	Non-Sect.	Mrs. Elizabeth C. Agassiz	20	258	9,734
1830	Randolph-Macon Col.	Ashland, Va. (*t*).	Meth. Epis.	Wm. W. Smith, A.M., LL.D.	41	489	12,500
1824	Rensselaer Poly. Inst.	Troy, N. Y.	Non-Sect.	John Hudson Peck, LL.D.	17	135	5,000
1835	Richmond College†	Richmond, O.	Non-Sect.	G.W.MacMillan, D.D., Ph.D.	8	100	3,000
1832	Richmond College	Richmond, Va.	Baptist	F. W. Boatwright, M.A.	15	225	13,225
1892	Ridgeville College†	Ridgeville, Ind.	Congregat'l	Rev. Geo. Hindley, B.D.	6	135	3,000
1876	Rio Grande College†	Rio Grande, O.	Free Bapt.	Rev. J. M. Davis, Ph.D., D.D.	6	130	1,000
1851	Ripon College†	Ripon, Wis.	Non-Sect.	Rufus C. Flagg, D.D.	16	160	8,000
1853	Roanoke College	Salem, Va.	Non-Sect.	J. D. Dreher, A.M., Ph.D.	12	175	20,000
1857	Rock Hill College	Ellicott City, Md.	R. Catholic.	Rev. Brother Maurice	21	176	8,000
1864	Roger Williams U.†§	Nashville, Tenn.	Baptist	Rev. Owen James, D.D.	16	227	4,500
1885	Rollins College†	Winter Park, Fla.	Non-Sect.	Rev.G.M.Ward, A.M., LL.B.	15	195	3,500
1883	Rose Polytechnic Inst	Terre Haute, Ind.	Non-Sect.	C. Leo Mees, Ph.D.	21	123	4,000
1766	Rutgers College	N. Brunswick, N. J	Non-Sect.	Austin Scott, Ph.D., LL.D.	27	165	33,559
1853	Rutherford College†	Ruth'f'd Col., N.C.	Non-Sect.	W. E. Abernethy, A. M.	5	107	5,000
1871	San Fran. Th. Sem. (*q*)	San Anselmo, Cal.	Presbyter'n	*See note "k" on page 290.*	7	30	16,000
1879	San Joaquin Val. C.†	Woodbridge, Cal.	U. Brethren.	A. L. Cowell, A. M., B. D.	4	37	1,000
1866	Scio College†	Scio, O.	Meth. Epis.	W. G. Compher, A. M. (V.P.)	14	479	2,500
1870	Scotia Seminary†§	Concord, N. C.	Presbyter'n	Rev. D. J. Satterfield, D. D.	15	287	1,200
1856	Seton Hall College	South Orange, N.J.	R. Catholic.	Rev.W. F. Marshall, A.M.	15	115	5,000
1865	Shaw University†§	Raleigh, N. C.	Baptist	Charles F. Meserve, M. A.	24	327	1,500
1827	Shurtleff College†	Upper Alton, Ill.	Baptist	Austen K. de Blois, Ph.D.	20	222	8,000
1867	Simpson College†	Indianola, Iowa	Meth. Epis.	Rev. F. Brown, A. M., B. D.	17	480	3,000
1875	Smith College‡ (*q*)	N'hampton, Mass.	Non-Sect.	L. Clark Seelye, D. D., LL.D.	60	850	6,000
1801	South Carolina Coll.†	Columbia, S. C.	Non-Sect.	J. Woodrow, M. D., LL. D.	12	185	30,000
1885	South Dakota Univ†(*q*)	Mitchell, S. Dak.	Meth. Epis.	Rev. W. I. Graham, A.M.	14	200	14,000
1859	S'th'nBap. Theo.Sem.	Louisville, Ky.	Baptist	Wm.H.Whitsitt, D.D., LL.D.	12	300	25,000
1858	Southern University†	Greensboro', Ala.	Meth. Ep. S.	J. O. Keener, A. M., D. D.	8	165	10,000
1850	So. Kent'cky Coll.† (*q*)	Hopkinsville, Ky.	Disciples	J. W. Hardy	12	170	800
1878	Southwest Bap. Col.†	Bolivar, Mo.	Baptist	Asa B. Bush, A. M.	7	172	1,000
1849	S'thwe'nBap. Un.† (*q*)	Jackson, Tenn.	Baptist	G. M. Savage, A. M., LL. D.	10	240	. . .
1855	Southwe'n Pres. U. (*q*)	Clarksville, Tenn.	Presbyter'n	George Summey, D. D.	11	146	10,000
1873	Southwestern Univ.†	Georgetown, Tex.	Meth. Ep. S.	John H. McLean, A.M., D.D.	19	473	2,000
1885	Southwest Kansas C.†	Winfield, Kan.	Meth. Epis.	Chester A. Place, A.M., B.D.	16	248	3,000
1847	State Univ. Iowa†	Iowa City, Iowa	Non-Sect.	C. A. Schaeffer, Ph.D., LL.D.	105	1,307	42,000
1879	State Univ. of Ky.†§	Louisville, Ky.	Baptist	Rev. Chas. L. Purce, D.D.	11	275	500
1858	St. Benedict's College	Atchison, Kan.	R. Catholic.	Rt. Rev. I. Wolf, D.D.	25	170	13,600
1848	St. Charles College	Ellicott City, Md.	R. Catholic.	Rev. C. B. Schrantz, S.S., A.M	17	225	15,000
1847	St. Francis Xavier C.	New York City	R. Catholic.	Rev. T. E. Murphy, S.J.	40	761	28,000
1871	Stevens Inst. of Tech.	Hoboken, N. J.	Non-Sect.	Henry Morton, Ph.D.	25	254	9,000
1789	St. John's College	Annapolis, Md.	Non-Sect.	Thomas Fell, Ph.D., LL.D.	13	175	8,500
1865	St. John's College	Washington, D.C.	R. Catholic.	Rev. Bro. Fabrician, F.S.C.	11	125	2,000
1841	St. John's College	Fordham, N. Y. C.	R. Catholic.	T. J. Campbell	20	217	37,000
1857	St. John's University	Collegeville, Minn.	R. Catholic.	Rt. Rev. Peter Engel, Ph.D.	27	200	12,000
1856	St. Lawrence Univ.†	Canton, N. Y.	Universalist	John C. Lee, Ph.D., S.T.D.	16	135	11,600
1829	St. Louis University	St. Louis, Mo.	R. Catholic.	Rev. J. Grimmelsman, S.J.	20	319	43,500
1869	St. Mary's College	St. Mary's, Kan.	R. Catholic.	Rev. E. A. Higgins, S.J.	24	241	7,600
1821	St. Mary's College	St. Mary's, Ky.	R. Catholic.	Rev. David Fennessy	13	75	4,000
1874	St. Olaf College†	Northfield, Minn.	Lutheran	Rev. Th. N. Mohn	9	122	1,800
1889	St. Paul's College†	St. Paul Park, Min.	Meth. Epis.	Rev. C. W. Hertzler, M. A.	7	86	900
1860	St. Stephen's College	Annandale, N. Y.	Prot. Epis.	R. B. Fairbairn, D.D., LL.D.	8	70	12,500
1865	St. Vincent's College	Los Angeles, Cal.	R. Catholic.	Very Rev. A. J. Meyer, C.M.	15	110	3,500
1869	Swarthmore Coll.†	Swarthmore, Pa.	Friends	Charles De Garmo, Ph.D.	22	168	17,000
1874	Sweetwater Mil. Col.	Sweetwater, Tenn.	Non-Sect.	Rev. J. L. Bachman, A. M.	4	127	....
1871	Syracuse University†	Syracuse, N. Y.	Meth. Epis.	Rev. J. R. Day, S.T.D., LL.D.	121	1,174	46,543
1866	Tabor College†	Tabor, Iowa	Congregat'l	Rev.Rich'd C. Hughes, A.M.	16	200	8,000
1883	Tarkio College†	Tarkio, Mo.	Un. Presb.	Rev. J. A. Thompson, D.D.	17	254	1,036
1847	Taylor University†	Upland, Ind.	Meth. Epis.	Rev. T. C. Reade, A.M., D.D.	10	207	1,500
1889	Teachers' College†	New York City	Non-Sect.	Walter L. Hervey, Ph.D.	60	417	7,000
1870	Thiel College†	Greenville, Pa.	Lutheran	Theophilus B. Roth, D.D.	10	160	5,000
1859	Trinity College	Durham, N. C.	Meth. Ep. S.	John C. Kilgo, D. D.	12	150	10,000
1824	Trinity College	Hartford, Ct.	Prot. Epis.	Geo. W. Smith, D.D., LL.D.	20	127	38,000
1869	Trinity University†	Tehuacana, Tex.	Cumb. Pres.	L. A. Johnson (Ch'rm' nFac)	15	250	3,000
1855	Tufts College†	Tufts Coll., Mass.	Universalist	Elmer Hewitt Capen, D.D.	80	500	33,000
1834	Tulane University†(*n*)	New Orleans, La.	Non-Sect.	Wm. P. Johnston, LL.D.	72	952	20,000
1859	Union Christ'n Coll.†	Merom, Ind.	Christian	I. J. Aldrich, A.M., D.D.	13	235	3,250
1795	Union College	Schenectady, N.Y.	Non-Sect.	Rev. A.V. V.Raymond, D.D.	27	216	30,736
1836	Union Theol. Sem. (*q*)	New York City.	Presbyter'n	T. S. Hastings, D.D., LL.D.	12	152	70,000
1831	Univ. City of N. Y.	See "New York University."					
1831	Univ. of Alabama†	Tuscaloosa, Ala.	Non-Sect.	Richard C. Jones, LL.D.	14	185	12,000

Organized.	Colleges—Table One. For explanation of signs, see page 290.	Location.	Denominational Control.	President or Chairman of Faculty.	Instructors.*	Students*	Volumes in Library
1868	Univ. of California†	Berkeley, Cal.	Non-Sect.	Martin Kellogg, A.M., LL.D.	300	2,400	63,000
1890	Univ. of Chicago†	Chicago, Ill.	Non-Sect.	Wm. R. Harper, Ph.D., D.D.	184	1,881	290,000
1873	Univ. of Cincinnati†	Cincinnati, O.	Non-Sect.	P. V. N. Myers, L.H.D., Dean	23	335	20,000
1877	Univ. of Colorado†	Boulder, Col.	Non-Sect.	Jas. H. Baker, LL.D.	69	600	15,000
1864	Univ. of Denver†	Denver, Col.	Meth. Epis.	Wm. F. McDowell, S.T.D.	99	524	7,500
1785	Univ. of Georgia	Athens, Ga.	Non-Sect.	Wm. E. Boggs, D.D., LL.D.	33	365	28,000
1892	Univ. of Idaho†	Moscow, Idaho.	Non-Sect.	Franklin B. Gault, M.S.	20	285	3,500
1868	Univ. of Illinois†	Champaign, Ill. (r)	Non-Sect.	Andrew S. Draper, LL.D.	114	1,100	31,000
....	Univ. of Indianapolis	See "Butler University."					
1866	Univ. of Kansas†	Lawrence, Kan.	Non-Sect.	F. H. Snow, Ph.D., LL.D.	54	895	25,715
1837	Univ. of Michigan†	Ann Arbor, Mich.	Non-Sect.	James B. Angell, LL.D.	170	3,014	105,000
1869	Univ. of Minnesota†	Minneapolis, Minn	Non-Sect.	Cyrus Northrop, LL.D.	168	2,575	50,000
1848	Univ. of Mississippi†	University, Miss.	Non-Sect.	Robert B. Fulton, LL.D.	15	285	13,000
1839	Univ. of Missouri†	Columbia, Mo. (u.)	Non-Sect.	Richard Henry Jesse, LL.D.	52	681	20,000
1895	Univ. of Montana†	Missoula, Mont.	Non-Sect.	Oscar J. Craig, A.M., Ph.D.	8	135	1,600
1785	Univ. of Nashville†	Nashville, Tenn.	Non-Sect.	W. H. Payne, LL.D., Ph.D.	78	1,439	12,000
1869	Univ. of Nebraska†	Lincoln, Neb.	Non-Sect.	Geo. E. MacLean, LL.D.	133	1,506	25,000
1892	Univ. of N. Mexico† (q)	Albuquerque, N.M	Non-Sect.	Hiram Hadley, A.M., V.Pres	8	93	500
1789	Univ. of N. Carolina	Chapel Hill, N. C.	Non-Sect.	Edwin A. Alderman, D.C.L.	38	540	30,000
1884	Univ. of N. Dakota†	Grand Forks, N. Dk.	Non-Sect.	Webster Merrifield, M.A.	13	199	6,500
1892	Univ. of Oklahoma†	Norman, Okla.	Non-Sect.	David R. Boyd, A.M.	7	150	2,500
1880	Univ. of Omaha†	Omaha, Neb. (l)	Presbyter'n	David R. Kerr, D.D., Ph.D.	58	206	3,000
1867	Univ. of Oregon†	Eugene, Ore.	Non-Sect.	C. H. Chapman, Ph.D.	33	545	7,000
1852	Univ. of the Pacific†	College Park, Cal.	Meth. Epis.	Eli McClish, A.M., D.D.	20	210	6,000
1740	Univ. of Pennsyl'nia†	Philadelphia, Pa.	Non-Sect.	Charles C. Harrison, LL.D.	242	2,752	135,000
1850	Univ. of Rochester	Rochester, N. Y.	Baptist.	S. A. Lattimore (Act. Pres.)	14	183	31,811
1880	Univ. of So. Calif'nia† (q	Los Angeles, Cal.	Meth. Epis.	J. P. Widney, A.M., M.D.	54	400	4,000
1883	Univ. of S. Dakota†	Vermillion, S. Dak.	Non-Sect.	Joseph W. Mauck, LL.D.	16	295	3,200
1868	Univ. of the South (q)	Sewanee, Tenn.	Prot. Epis.	B. Lawton Wiggins, M.A.	29	296	36,000
1794	Univ. of Tennessee† (c)	Knoxville, Tenn.	Non-Sect.	C. W. Dabney, Jr., LL.D.	62	516	14,000
1883	Univ. of Texas†	Austin, Tex. (s)	Non-Sect.	Geo. T. Winston, A.B., A.M.	55	800	16,063
1850	Univ. of Utah† (c)	Salt Lake City, U.	Non-Sect.	James E. Talmage, D. Sc. D.	32	550	16,000
1791	Univ. of Vermont† (q)	Burlington, Vt.	Non-Sect.	Mat. H. Buckham, D.D.	50	475	46,735
1825	Univ. of Virginia	Charlottesville, Va	Non-Sect.	Dr. P. B. Barringer (Ch. Fac.)	48	528	40,000
1862	Univ. of Washington†	Seattle, Wash.	Non-Sect.	Mark W. Harrington, LL.D.	23	310	7,500
1848	Univ. of Wisconsin†	Madison, Wis.	Non-Sect.	Charles K. Adams, LL.D.	115	1,600	44,000
1870	Univ. of Wooster† (q)	Wooster, O.	Presbyter'n	Sylvester F. Scovel	25	450	17,000
1886	Univ. of Wyoming†	Laramie, Wyo.	Non-Sect.	Frank P. Graves, A.M., Ph.D	14	150	5,000
1857	Upper Iowa Univ. †	Fayette, Iowa.	Meth. Epis.	Rev. J. W. Bissell, D.D.	23	415	5,375
1869	Ursinus College†	Collegeville, Pa.	Ref. in U. S.	Rev. H. T. Spangler, D.D.	21	198	6,500
1867	U. S. Grant Univ. † (a)	Chattanooga, Tenn	Meth. Epis.	Bishop J. W. Joyce, LL.D.	(q) 59	(q) 612	6,000
1802	U. S. Military Acad.	West Point, N. Y.	Non-Sect.	Col. O. H. Ernst	55	332	39,141
1845	U. S. Naval Academy	Annapolis, Md.	Non-Sect.	Capt. Philip H. Cooper	66	254	36,169
1872	Vanderbilt Univ. †	Nashville, Tenn.	Meth. Ep. S.	J. H. Kirkland, LL.D., Ph.D	80	656	16,000
1861	Vassar College†	Poughkeepsie, N.Y	Non-Sect.	Jas. M. Taylor, D.D., LL.D.	56	534	25,000
1842	Villanova College	Villanova, Pa.	R. Catholic.	Rev. L. A. De Lurey, A.M.	20	150	5,400
1832	Wabash College	Crawf'rdsville, Ind	Non-Sect.	G. S. Burroughs, LL.D.	18	240	34,000
1833	Wake Forest College.	Wake Forest, N. C.	Baptist	C. E. Taylor, D.D., LL.D.	14	261	11,200
1865	Washburn College†	Topeka, Kan.	Congregat'l.	George M. Herrick, A.M.	15	220	6,500
1802	Wash. & Jefferson Col.	Washington, Pa.	Non-Sect.	Rev. Jas. D. Moffat, D.D.	15	306	12,000
1749	Wash. & Lee Univ.	Lexington, Va.	Non-Sect.	Gen. G. W. C. Lee, LL.D.	18	223	30,000
1783	Washington College†	Chestertown, Md.	Non-Sect.	C. W. Reid, Ph.D.	7	98	2,500
1795	Washington College†	Wash'n Col., Tenn	Non-Sect (i)	Rev. Jas. T. Cooter, A.M.	8	197	2,500
1853	Washington Univ. †	St. Louis, Mo.	Non-Sect.	Winfield S. Chaplin, LL.D.	175	1,823	5,500
1875	Wellesley College†	Wellesley, Mass.	Non-Sect.	Julia J. Irvine, Litt. D.	73	718	46,789
1868	Wells College†	Aurora, N. Y.	Non-Sect.	W. E. Waters, Ph. D.	27	84	6,100
1831	Wesleyan Univ. †	Middletown, Ct.	Methodist	B. P. Raymond, D.D., LL.D.	33	306	46,000
1857	Western College†	Toledo, Iowa.	U. Brethren	L. Bookwalter, A.M., D.D.	12	235	3,000
1867	West. Maryland Col.†	Westminster, Md.	Meth. Prot.	Rev. T. H. Lewis, D.D., A.M.	18	275	...
1819	West. Un. of Penn. †	Pittsburgh, Pa. (m)	Non-Sect.	W. J. Holland, Ph.D., D.D.	138	725	15,000
1826	West. Reserve Univ. (o	Cleveland, O.	Non-Sect.	Charles F. Thwing, D.D.	152	920	130,000
1865	Westfield College†	Westfield, Ill.	U. Brethren	Rev. B. L. Seneff, A.B.	9	148	2,700
1853	Westminster Col.	Fulton, Mo.	Presbyter'n	Edward C. Gordon, D.D.	10	110	6,000
1852	Westminster Col. †	N. Wilmington, Pa	Unit. Presb.	Rev. R. G. Ferguson, D.D.	10	279	6,000
1868	W. Virginia Col. † (q).	Flemington, W. Va	Free Bapt.	Rev. Thos. E. Peden, A.M.	(q) 4	(q) 64	300
1867	W. Virginia Univ. †	Morgant'n, W. Va	Non-Sect.	J. L. Goodknight, D.D.	30	402	14,500
1860	Wheaton College†	Wheaton, Ill.	Congregat'l.	Charles A. Blanchard	16	302	2,500
1859	Whitman College†	Walla Walla, Wn.	Non-Sect.	Rev. S. B. L. Penrose	12	150	5,000
1856	Wilberforce Univ. †§.	Wilberforce, O.	Meth. Epis.	S. T. Mitchell, A.M., LL.D.	20	334	5,500
1873	Wiley University†	Marshall, Tex.	Meth. Epis.	M. W. Dogan, A.M.	14	302	2,000
1844	Willamette Univ. †	Salem, Ore.	Meth. Epis	Willis C. Hawley, A.M.	52	737	6,774
1693	Will'm & Mary Col.	Williamsburg, Va.	Non-Sect.	Lyon G. Tyler, M.A., LL.D	11	128	10,000
1849	William Jewell Col.	Liberty, Mo.	Baptist.	John P. Greene, D.D., LL.D.	19	344	9,000
1793	Williams College	Williamst'n, Mass	Non-Sect.	Franklin Carter, Ph.D., LL.D	29	385	40,000
1870	Wilmington Coll. †	Wilmington, O.	Friends.	James B. Unthank, M.Sc.	10	125	2,500
1870	Wilson College†	Chambersburg, Pa	Presbyter'n	Rev. S. A. Martin, D.D.	29	277	2,900
1845	Wittenberg Coll. † (q)	Springfield, O.	Lutheran.	S. A. Ort, D.D., LL.D.	21	450	12,000
1854	Wofford College	Spartanburg, S. C.	Meth. Ep. S.	James H. Carlisle, LL.D.	8	150	10,000
1865	Worcester Poly. Inst.	Worcester, Mass.	Non-Sect.	T. C. Mendenhall, Ph.D., LL.D	32	219	4,800
1701	Yale University (v)	New Haven, Ct.	Congregat'l.	Timothy Dwight, D.D., LL.D	234	2,415	240,000
1882	Yankton College†	Yankton, S. Dak.	Congregat'l.	Rev. Henry K. Warren, A.M.	13	231	5,000

TABLE TWO—COMMENCEMENT DAYS, GRADUATES, ETC.

Colleges. For explanation of reference marks, see page 290.	Commencement Day, 1897.	Graduates since Organization.*	Alumni Living.*	Earliest Graduate Living.	Graduated.	Present Address.
Add-Ran Christ. U.†	June 1...	181	179	Edgar Millwee	1876	Willowvale, Okla. Ter.
Adrian College†	June 24...	500	467	.....	....	.....
Alfred University†	June 24...	737	475	Mrs. Dr. E. C. Greene	1844	Alfred Station, N. Y.
Alabama Poly. Inst.†	June 16...	415	387	Rev. E. W. Salomon	1872	Austin, Tex.
Albion College†	June 24...	881	831	Minnie A. G. Ellis	1864	Kalamo, Mich.
Allegheny Coll. †	June 24...	1,350	850	William Reynolds	1837	Meadville, Pa.
Alma College†	June 17...	68	....	Bernice Hunting	1891	Marshall, Mich.
Amherst College	June 30...	3,760	2,500	Prof. E K. Sayre	1828	Monticello, Mo.
Amity College †	June 10...	137	133	James Anderson, B. S.	1879	Omaha, Neb.
Andover Theo. Sem.	June 10 ..	2,105	....	Prof. E. A. Park, D.D., LL.B.	1831	Andover, Mass.
Antioch College†	June 23...	250	175	Rev. J. B. Weston, D. D.	1856	Stamfordville, N. Y.
Arkansas College†	June 9 ..	112	....	.....	....	.....
Arkansas Ind. Univ.†	June 17...	281	250	Class of '75, 8 graduates living	by	last report.
Armour Inst. Tech.†	June 20...	None.	....	.....	....	.....
Asheville College ‡	May 19...	....	....	.....	....	.....
Atlanta Univ. †	May 27 ..	306	276	Rev. Joseph E. Smith	1876	Chattanooga, Tenn.
Auburn Theol. Sem.	May 6. .	1,100	842	Rev. Ebenezer H. Stratton	1831	Branchport, N. Y.
Augsburg Seminary.	May 7...	314	....	N. C. Brun	1870	Lake Mills, Iowa.
Augustana College †	May 26 ..	650	626	Rev. Andrew Jackson	1861	Rush Point, Minn.
Austin College	June 3...	.....	....	.....	....	.....
Avalon College†	June14...	62	60	.....	....	.....
Baker University†	June 3...	300	....	James M. Cavaness	1866	Chetopa, Kan.
Baldwin University†	June 17...	427	388	Rosanna Baldwin, B. A	1851	Canton, N. Y.
Barnard College	June 9...	42	41	.....	....	.....
Bates College†	July 1...	757	711	Rev. A. H. Heath, D. D	1867	St. Johnsbury, Vt.
Beloit College†	June 24...	520	405	Rev. Joseph Collie, D. D	1851	William's Bay, Wis.
Benzonia College†	June 24...	12	12	Mrs. W. T. Hubbell	1894	Detroit, Mich.
Berea College†	June 23...	70	60	George L. Pigg	1873	Indian Territory.
Bethany Coll.† (Kan.)	May 28...	213	208	Rev. Eric Glad	1891	Fruithurst, Ala.
Bethany Coll.† (W. Va	June 17...	818	....	.....	....	.....
Bethel Coll. (Ky.)...	June 10 ..	201	176	Rev. C. P. Shields, A. M	1857	Russellville, Ky.
Bethel Coll.† (Tenn.)	May 26...	157	100	M. J. Hart	1860	Dyersburg, Tenn.
Biddle University§. .	June 4...	353	...	Dr. D. W. Culp	1876	Palatka, Fla.
Blackburn Univ.†...	June 3...	241	225	.....	....	.....
Boston University†..	June 2...	3,490	....	.....	....	.....
Bowdoin College	June 24 ..	4,474	2,600	Richard W. Dummer	1823	Grover, Kan.
Bowdon College† (*q*).	May 6...	72	53	F. H. M. Henderson, D. D...	1861	Stockbridge, Ga.
Brown University†..	June 16...	4,500	1,900	Rev. Edward A. Park, D. D.	....	Andover, Mass.
Bryn Mawr Coll. ‡	June 3...	183	179	.....	...	.....
Buchtel College†	June 24...	231	221	*See note "e," on page 290.*		
Bucknell Univ.†	June 23...	....	....	.....	....	.....
Burritt College†	June 17 ..	144	123	A. P. Seitz	1851	McMinnville, Tenn.
Butler Univ.†	June 24...	367	342	Mrs. A. M. Atkinson	1856	Wabash, Ind.
Canisius College	June 21...	....	....	.....	....	.....
Carleton College† (*q*).	June 10...	229	225	Jas. J. Dow	1874	Faribault, Minn.
Carson & Newman† .	May 27...	186	155	Richard Scruggs, M. D	1855	Sweetwater, Tenn.
Carthage College†	May 26...	169	160	Rev. J. M. Cromer	1875	Kansas City, Mo.
Case Sc. Ap'l Science	June 3 ..	149	149	.....	....	.....
Catawba College†	May 21...	17	16	Daniel Wilfong	1856	Bradley County, Ark.
Catholic Un. Am. (*c*)..	June 9...	160	....	.....	....	.....
Centenary College...	June 2...	312	188	James Lovey	1838	Fort Adams, Miss.
Central Coll. (Mo.)...	June 9...	116	105	*See note "a," on page 290.*		
Central Penna. Col.†	June17...	131	125	Miss Kate Swineford	1859	Philadelphia, Pa.
Central Tenn. Col.† (*d*	June 3...	516	491	George Bryant	1870	Nashville, Tenn.
Central Univ. † (Ia.).	June 17...	172	....	.....	....	.....
Central Univ. (Ky.)..	June 9...	900	800	French Tipton	1875	Richmond, Ky.
Cen. Wesleyan Coll. †	June 10...	260	248	Prof. J. H. Frick, A. B., A. M.	1870	Warrenton, Mo.
Centre Coll. of Ky....	June 9...	1,127	....	Asbury Madison Coffey	1826	Knob Knoster, Mo.
Chaddock College†..	June 6 ..	225	150	Mona S. Rush	1859	Rushville, Ill.
Charleston College...	June 29...	430	....	Rev. Chas. C. Pinckney, D.D.	1831	Charleston, S. C.
Claflin University†..	April28...	300	....	Mrs. S. E. Middleton-Fields	....	Sumter, S. C.
Coe College†	June 10...	75	....	Prof. S. W. Stookey	1884	Cedar Rapids, Iowa.
Colby University†	June 30...	1,130	700	Hon. Albert W. Paine	1832	Bangor, Me.
Colgate University...	June 16 ..	1,192	1,125	Philetus B. Spear, D. D	1836	Hamilton, N. Y.
Coll. City of N. Y.....	June 24 ..	1,673	1,487	George W. Birdsall	1853	New York City, N. Y.
College of Emporia†	June 16...	54	54	Harry L. Hibbard, M. D	1889	Wakarusa, Kan.
Coll. of Montana† (*q*).	June 12...	36	35	*See note "l," on page 290.*		
Coll. of St. Joseph† (*q*)	June 7..	139	134	Miss Helen Lehmer	1871	.....
Colorado College†	June 16 ..	....	....	.....	....	.....
Columbia University†	June 9...	....	15,153	Hamilton Morton	1824	New York City, N. Y.
Columbian Univ	June 9....	3,858	2,687	Rev. Robert Ryland, A. M...	1826	Lexington, Ky.
Concordia College....	June 30...	693	....	Rev. C. H. Loeber	1846	Brooklyn, N. Y.
Cooper-Huddleston†.	June 2...	190	160	Rev. S. A. D. Steele	1870	Jackson, Tenn.
Cornell College†	June 17...	659	....	Matthew Cavanaugh	1857	Iowa City, Iowa.
Cornell University†..	June 17...	3,855	....	.....	....	.....
Cotner University†...	June 10...	....	....	.....	....	.....
Cumberland Univ....	June 3...	2,474	....	Nathan Green	1845	Lebanon, Tenn.
Dartmouth College..	June 24...	7,700	3,700	Mark W. Fletcher	1825	Wayne, Ill.
Davidson College....	June 10...	....	747	Rev. James Knox	1840	Henderson, Tex.
Delaware College.....	June 16...	....	....	.....	....	.....

Colleges—Table Two. For explanation of reference marks, see page 290.	Commencement Day, 1897.	Graduates since Organization.*	Alumni Living.*	Earliest Graduate Living.	Graduated.	Present Address.
Denison University..	June 17...	....	....			
De Pauw Univ.†	June 9...	1,978	1,537	Rev. T. A. Goodwin, D. D.	1840	Indianapolis, Ind.
Des Moines Coll.†	June 30...	85	83	L. Ella Miller	1875	Santa Anna, Cal.
Dickinson College†	June 9...	(*q*)1,564	*q* 836		....	
Doane College†	June 24...	115	114			
Drew Theolog. Sem..	May 20...	710	650	James Boyd Brady, D. D.	1869	Boston, Mass.
Drury College†	June 17...	131	126			
Earlham College†	June 9...	396	368	Luzena Thornburg	1862	Carthage, Ind.
Elmira College‡ (*q*)..	June 10...	404	240	Miss Martha B. Flint	1859	New York City.
Emory and H'y Col.	June 9...	583	....	William N. Harmon	1843	Bland C. H., Va.
Emory College	June 9...	1,102	859	Robert W. Lovett, M. D.	1843	Mabley Pond, Ga.
Erskine College†	June 15...	510	300	Rev. D. F. Hadden	1842	Ora, S. C.
Eureka College†	June 17...	290	....	Elijah Dickinson	1860	Eureka, Ill.
Evelyn College†	June 3...	16	16	Miss Josephine Curtis	1892	Troy, N. Y.
Ewing College†	June 10...	....	....			
Fairfield College†	June 3...	47	44			
Findlay College†	June 17....	59	59	Rev. John P. Shelley	1889	Warren, Pa.
Fisk University†(*d*)..	June 16...	325	310	James D. Burrus, M. A.	1875	Nashville, Tenn.
Florida Conf. Col.†...	May 25....	....	.....			
Fort Worth Univ.†..	May 20...	246	....			
Franklin & Marshall	June 10...	1,000	....	E. V. Gerhart, D. D., LL. D.	1838	Lancaster, Pa.
Franklin Col.† (Ind.)	June 10...	221	212	John W. Dame	1847	Edinburg, Ind.
Franklin Col.†(Ohio).	June 22...	500	300	J. M. Kuhn, M. D.	1836	Omaha, Neb.
Furman University†	June 17...	249	....	Rev. John G. Williams, D.D.	1855	Allendale, S. C.
Gates College†	June 23...	....	....			
General Theol. Sem..	June 2...	1,327	864	Rev. Henry Tullidge, D. D..	1834	Smyrna, Del.
Geneva College†	May 30...	....	....	I. S. T. Milligan	1850	Esther, Pa.
Georgetown College†	June 9 ..	495	394	W. R. Burch	1843	Yates, Mo.
Georgetown Univ...	June 22...	2,928	....	John T. Doyle	1838	Menlo Park, Cal.
Girard College	None.....	3,983	....	Theo. DeBow	1855	Philadelphia, Pa.
Grand River College†	June 5..	....	199	Mrs. Phronia Vertrees	....	Pittsfield, Ill.
Greensboro College†.	May 26...	659	....			
Gr'nville&T'scul'm†	May 7...	....	....			
Griswold College†...	June 9...	275	250	Rev. John Chamberlain.	1862	New York City.
Guilford College†....	May 25...	73	71	Robert C. Root	1889	Ontario, Cal.
Gustavus Adolphus†	May 20...	155	155	Rev. L. P. Lundgren	1890	Hallock, Minn.
Hamilton College....	June 24...	2,522	1,500	Dr. Samuel P. Bishop	1826	Cincinnati, Ohio.
Hamline University†	June 3...	....	....			
Hampden-Sidney C.	June 10...	....	....	George W. Pollard, M. D.	1833	Hanover County, Va.
Hampton Inst. †(*f*)..	May —...	870	....	James A. Fields	1871	Newport News, Va.
Hanover College†....	June 16...	824	719	Rev. James Brown, D. D	1835	Holton, Kan.
Hartford Theol. Sem†	June 2 ..	421	376	Rev. A. C. Thompson, D. D.	1838	Boston, Mass.
Harvard University.	June 30...	20,732	13,856	Samuel Ward Chandler	1820	Philadelphia, Pa.
Haverford College...	June 11...	607	532	Thos. F. Cock, M. D., LL. D.	1836	New York City.
Hedding College† ...	June 17...	225	220	Mrs. Josie M. Degroot	1867	Augusta, Ill.
Heidelberg Univ.†...	June 17...	778	653	Rev. Geo. Z. Mechling, A. M.	1854	Hamilton, Ohio.
Hendrix College†....	June 15...	39	38			
Highland Univ.†....	June 10...	61	61	R. W. McAfee; Rev. J. Wilson	1872	
Hillsboro College†...	June 10...	....	....			
Hillsdale College†...	June 17...	850	746	Mrs. Eliza Scott Potter	1856	Grinnell, Iowa.
Hiram College†.....	June 24...	263	249	James E. Hurlbut	1869	Cleveland, Ohio.
Hiwassee College†...	June 2...	225	....	D. M. Key and W. L. Eakin	1850	Chattanooga, Tenn.
Hobart College.....	June 23...	1,362	1,050	Sam. Percy McDonald, M. A.	1829	Mansfield, Ohio.
Hope College†	June 23...	215	194	*See note "h," on page 290.*		
Howard College†	June 9...	500	....			
Howard Payne Col.†.	May 26...	18	18	J. D. Robnett	1895	Dallas, Tex.
Howard University†.	June 3...	1,354	1,253	D. B. Nichols	1871	Mission Hill, S. Dak.
Illinois College.....	June 10...	580	450	Charles B. Barton	1836	Jacksonville, Ill.
Ill. Wesleyan Univ.†	June 17...	964	....	Rev. Fletcher Short, D. D....	1857	Jacksonville, Ill.
Indiana University †	June 16...	1,777	....	M. M Campbell	1836	North Topeka, Kan.
Iowa College†.....	June 16...	644	606	Rev. John H. Windsor	1854	La Grange, Ill.
Iowa State College†..	Nov. 10...	861	823	E. W. Stanton, M. A.	1872	Ames, Iowa.
Iowa Wesley. Univ.†	June 16...	502	....	W. S. Mayne	1856	Council Bluffs, Iowa.
John B. Stetson U.†..	May 19...	75	74	Harlan P. De Land	1886	Fairport, N. Y.
Johns Hopkins Un(*q*)	June 11...	813	790			
Kalamazoo Col.†(*q*).	June 16...	199	....			
Kansas Wesl. Univ.†	June 10...	21	21	Rev. H. M. Mayo	1887	Rocky Ford, Col.
Keachie College†....	June 1...	....	....			
Kentucky Univ.†....	June 10...	659	597	William E. Riley	1841	Louisville, Ky.
Kent'y Wesl'n Col.†	June 1...	175	130	Ben. D. Best	1868	Cincinnati, Ohio.
Kenyon College.....	June 24...	801	544	Rev. James C. Wheat, D. D.	1831	Lynwood, Va.
Keuka College†.....	June 10...	....	....			
King College.....	June 5....	87	81	Rev. J. C. Cowan	1870	Morristown, Tenn.
Knox College†.....	June 10...	1,200	950	Rev. Edwin G. Smith	1846	Princeton, Ill.
Lafayette Coll. (Ala.)	May 19...	....	....			
Lafayette Coll. (Pa.).	June 23...	1,612	1,312	Hon. Geo. W. Kidd, A. M..	1836	Houston, Tex.
La Grange College†...	June 3...	230	215	Rev. E. H. Sawyer	1870	Kirkwood, Mo.
Lake Forest Un.†(*q*).	June 9...	....	....	B. Fay Mills	1879	Providence, R. I.
Lane Theol. Sem....	May 8 ..	1,050	500			
Lawrence Univ.†....	June 23...	441	403	Henry Coleman, D. D.	1857	Milwaukee, Wis.
Lebanon Valley Col.†	June 17...	211	211	Albert C. Rigler	1870	Annville, Pa.
Lehigh University...	June 16...	884	851	Miles Rock, C. E.	1869	Philadelphia, Pa.
Leland Stanford, Jr.†	May 26...	511	510			
Leland University†..	May 13...	....	....			

Colleges—Table Two. For explanation of reference marks, see page 290.	Commencement Day, 1897.	Graduates since Organization.*	Alumni Living.*	Earliest Graduate Living.	Graduated.	Present Address.
Lenox College† (*q*)	June 11	189	177	Ralph H. Kirk	1868	Sturgis, S. Dak.
Lincoln Univ. †(Ill.)	June 17	300	279	A. J. Wallace	1868	Decatur, Ill.
Lincoln Un. §(Pa.)(*q*)	June 1	658	....	Rev. W. D. Johnson, D.D.	1860	Georgia.
Little Rock Univ.†‡	May 31	100	50			
Lombard Univ. †	June 3	318	265	Wm. R. Cole, A.M.	1856	Mount Pleasant, Iowa.
Louisiana State Univ.	June 16	157	135	T. L. Grimes	1869	Egg Bend, La.
Macalester College†	June 16	44	42	J. K. Hall	1890	Dubuque, Iowa.
Maine State College†	June 23	447	393	Benjamin F. Gould	1872	Hollister, Cal.
Manhattan College	June 29	736	668	Rev. J. P. McClancy	1866	Middletown, N. Y.
Marietta College†	June 17	729	....	Dr. John T. Cotton	1838	Charleston, W. Va.
Maryville College†	May 27	600	300	Jesse Wallace	1842	Franklin, Tenn.
Mass. Ag. College†	June 16	470	452	By latest report 25 still living	of	first class graduated.
Mass. Inst. Tech. †	June 8	1,580	1,520			
McCormick Theo. S.	May 5	1,078	750			
McKendree College†	June 10	....	....	H. H. Horner	1841	Lebanon, Ill.
McMinnville Col. †(*q*)	June 11	21	21	John H. Smith	1882	Astoria, Ore.
Mercer University	June 2	800	663	Richard M. Johnston	1841	Baltimore, Md.
Miami University	June 17	1,103	506	Ebenezer N. Elliott	1830	Morning Sun, Ohio.
Mich. Agric. Col.†	June 18	706	....	Albert F. Allen	1861	Vineland, Kan.
Middlebury College†	June 30	1,446	524	Merritt Clark	1823	Poultney, Vt.
Midland College†	June 10	40	39	Le Roy H. Kelsey	1891	St. Louis, Mo.
Milton College†	June 30	258	216	Prof. Nathan C. Twining	1867	Riverside, Cal.
Miss. Agricul. Coll.†	June 9	195	172	H. H. Harrington, Prof. Ch.	1883	College Station, Tex.
Mississippi College	June 2	240	....			
Missouri Valley Col.†	June 3	143	140	May A. Caldwell-Orr	1890	St. Louis, Mo.
Monmouth College†	June 10	999	889	Mrs. M. Findley Thompson	1858	Monmouth, Ill.
Moores Hill College†	June 17	220	....	Mrs. Jane Kahler	1858	San Francisco, Cal.
Morgan College†§	June 3	162	....	*See note "o," on page 290.*		
Mt. Angel College	June 22	50	48	John P. Kavanaugh, A. B.	1890	Portland, Ore.
Mt. Holyoke Coll.‡	June 23	2,485	....	Mrs. G. C. Curtis (Woods)	1838	Rochester, N. Y.
Mt. Pleasant Ger. Col†	June 10	....	....			
Mt. St. Mary's Coll	June 23	....	....	William B. Walter	....	Fort Wayne, Ind.
Mt. Union College†	July 24	2,026	....	*See note "n," on page 290.*		
Muhlenberg College	June 17	392	368	Wm. F. Muhlenberg, M.D.	1868	Reading, Pa.
Muskingum College†	June 24	416	360	Rev. Thomas Callahan, M.A.	1840	Salem, Mo.
Neb. Wesleyan Univ†	June 9	266	261	Class of '90, 4 graduates living	by	last report.
Nevada State Univ.†	June 3	....	....			
Newberry College	June 18	152	144	Jas. E. Houseal	1869	Cedartown, Ga.
Newton Theol. Inst.	June 10	1,251	....			
New Windsor Col.†	June 10	125	118	Wm. Q. Skilling, A. M.	1881	Lonaconing, Md.
New York Univer.	June 10	12,600	9,350	Rev. W. R. Gordon, A.M.	1834	Manhasset, N. Y.
Niagara University	June 23	....	5,000	Very Rev. J. O'Hare, V. Gen.	1868	Rochester, N. Y.
North Carolina Coll.	June 2	51	....	Prof. J. H. T. Ludwig, A. M.	1871	Mt. Pleasant, N. C.
North. Illinois Col.†	June 7-11	....	....			
Northwestern Col.†	June 24	349	332	B. F. Driesbach	1866	Circleville, Ohio.
Northw'n Un.† (Ill.)	June 17	5,313	....			
Northw'n Un.†(Wis.)	June 22	381	371	Prof. F. Pieper	1872	St. Louis, Mo.
Norwegian Luth. Col.	June 16	292	287	Prof. H. G. Stub	1866	Decorah, Iowa.
Notre Dame Univ.†	.....	....	....	Rev. E. B. Kilroy, D.D.	1852	Stratford, Ont.
Oberlin College†	June 23	3,188	2,608	Rev. Huntington Lyman	1836	Cortland, N. Y.
Ogden College	June 10	38	38	Loving W. Gaines	1881	Elkton, Ky.
Ohio State Univ.†	June 16	644	638	*See note "p," on page 290.*		
Ohio University†	June 17	465	....	O. W. Brown	1829	Pittsburgh, Pa.
Ohio Wesleyan Un.†	June 16	2,760	2,200	Rev. W. D. Godman, D.D.	1846	Winsted, La.
Olivet College†	June 17	420	393	Mrs. Sara B. Cossar	1863	Vermontville, Mich.
Oskaloosa Coll.† (*q*)	June 10	118	114	George W. Seevers	1867	Oskaloosa, Ia.
Ottawa University†	June 10	112	108	Class of '73, 5 graduates living	by	last report.
Otterbein Univ.†	June 24	442	401	Mary K. Winter	1857	Los Angeles, Cal.
Ouachita Bapt. Col.†	June 1	100	96	Frank P. Turner, A.B.	1888	Magazine, Ark.
Oxford College†	June 9	.....	....			
Pacific College†	June 16	7	7			
Pacific University†	June 16	139	123	Harvey W. Scott	1863	Portland, Ore.
Park College†	June 24	266	256	Rev. W. T. Scott	1879	Cleone, Ore.
Parsons College†	June 3	206	200	Class of '80, 12 graduates liv	ing	by last report.
Penn College†	June 17	164	160	Linda Ninde (Dorland)	1875	Los Angeles, Cal.
Pennsylvania Coll.†‡	June 17	1,044	....	J. B. Bacon	1834	Brooklyn, N. Y.
Penn. Military Col.	June 16	312	283	Capt. R. K. Carter	1867	Baltimore, Md.
Penn. State Col.† (*q*)	June 10	301	286	Class of '61, 9 graduates living	by	last report.
Philander Smith Col†	May 20	44	38	Rufus B. Childress	1888	Little Rock, Ark.
Philomath College†	June 9	59	57	J. G. Springer	1875	Philomath, Ore.
Pierre University†	June 1	32	32	Frank Farrar	1887	Washington (State).
Polytechnic College†	June 9	29	29	Rev. C. L. Browning	1893	Alvarado, Tex.
Polytechnic Inst.	June 15	605	570	R. W. Raymond, Ph. D.	1858	Brooklyn, N. Y.
Portland Univ.†(Ore.)	June 1	70	70			
Pratt Institute†	June 18	....	....	Miss Helen H. Shreve	1892	Glen Cove, L. I.
Presby'n Col. †(S. C.)	June 12	48	45	Mrs. Rebecca Thompson	1883	Summerville S. C.
Princet'n Theol. Sem	May 4	(*k*)4,712	2,055	Rev. John R. Adger, D.D.	1832	Pendleton, S. C.
Princeton University	June 16	7,493	3,916	William C. Wallace	1823	Newark, N. J.
Proseminar College	June 25	395	380	Rev. J. H. Dinkmeier	1872	Carlinville, Ill.
Puget Sound Univ.†	June 23	38	38	Rev. A. J. McNamee	1893	Gray's River, Wash.
Purdue University†	June 9	685	669	John Bradford Harper	1875	Durango, Cal.
Racine College	June 10	206	190	William McHenry	1857	Chicago, Ill.
Radcliffe College†	June 29	141	141	*See note "s," on page 290.*		
Randolph-Macon C.†	June 12-17	2,000	....	W. F. Sanford; F. M. Muller	1837	Aub'n, Ala.; Camd. N. C

Colleges—Table Two. For explanation of reference marks, see page 290.	Commencement Day, 1897.	Graduates since Organization.*	Alumni Living.*	Earliest Graduate Living.	Graduated.	Present Address.
Rensselaer Poly. Ins.	June 16...	1,212	901	William G. Henry.....	1828	Detroit, Mich.
Richmond Col.†(O.)..	June 18...	....	....	Aaron F. Torrence.....	1844	Richmond, Ohio.
Richmond Col. (Va.).	June 24...	884	....	P. S. Henson and J. Ryland.	1849	Chicago & Richmond.
Ridgeville College†..	June 24 ..	....	....	.....	....	.....
Rio Grande College†..	June 17...	48	47	Rev. Thomas D. Davis, A.M.	1883	Tecumseh, Neb.
Ripon College†.....	June 23...	191	178	Luthera H. Adams.....	1867	Omro, Wis.
Roanoke College.....	June 16...	413	375	Thomas E. Kizer, A.M.....	1855	Roanoke, Va.
Rock Hill College....	June 18...	159	142	Thomas A. Whelan.....	1871	Baltimore, Md.
Roger Williams U. †§	May 19...	....	....	.....	....	.....
Rollins College†.....	June 2...	20	20	.....	....	.....
Rose Poly. Institute.	June 17...	189	186	S. S. Early and Ben McKeen	1885	Terre Haute, Ind.
Rutgers College.....	June 15...	1,835	1,104	.....	....	.....
Rutherford College†..	May 26...	....	....	Rev. John T. Abernethy....	1872	Beaufort, N. C.
San Fran. The. Sem..	April 30..	....	....	.....	....	.....
San Joaquin Val. C.†	May 20 ..	57	57	Rev. W. O. Lowe, A.M.....	1885	Los Angeles, Cal.
Sclo College†.....	June 25...	559	533	Rev. J. R. Keyes, D.D.....	1866	Cambridge, Ohio.
Scotia Seminary ‡§...	June 9...	301	....	.....	....	.....
Seton Hall College..	Ju. 9 or 16	....	....	.....	....	.....
Shaw University†§...	May 14...	....	....	.....	....	.....
Shurtleff College†...	June 3...	287	244	Hiram Gardner, A.M.....	1842	.....
Simpson College†....	June 17...	220	200	Louise A. Burke.....	1870	Newkirk, Okla. Ter.
Smith College†.....	June 22...	1,160	....	.....	....	.....
South Carolina Col.†	June 30...	2,043	....	Thomas M. Lyles.....	1831	Blain, S. C.
South Dakota Univ.†	June 10...	75	....	Rev. O. E. Murray, A. M...	1888	Chicago, Ill.
S'th'n Bap. Th. Sem.	June 3...	500	....	Rev. A. C. Chambliss, D.D....	1861	Orange, N. J.
Southern Univ.†.....	June 13...	378	....	J. V. Glass	1860	Birmingham, Ala.
South Kentucky Col†	June 9...	....	125	.....	....	.....
Southwest Bapt. Col†	June 2...	73	72	Rev. W. S. Ayres.....	1882	Lowell, Mass.
Southwest Kan. Col.†	June 16...	104	103	Oliver Stubblefield.....	1889	Partridge, Okla. Ter.
Southw'n Bapt. Un. †	June 3...	245	....	.....	....	.....
Southw'n Pres. Un..	June 9...	....	....	.....	....	.....
Southwestern Univ.†	June 1...	300	260	Rev. James Campbell, D. D..	1876	Waco, Tex.
State Univ. of Iowa†.	June 10...	4,464	....	Dexter E. Smith, B. S.....	1858	Santa Ana, Cal.
State Univ.† (Ky.)..	May 21...	125	115	Rev. C. H. Parrish, D.D.....	1886	Louisville, Ky.
St. Charles Coll. (Md)	June 29...	1,000	800	*See note "t," on page* 290.		
Stevens Inst. Tech..	June 17...	661	632	J. Augustus Henderson.....	1873	Lemont, Pa.
St. Francis Xavier C.	June 21...	683	336	Rev. Thomas M. Killeen.....	1855	Bergen Point, N. J.
St. John's Col. (D. C.)	June 21...	....	....	Hon. Herman Schulties.....	1872	Washington, D. C.
St. John's Col. (Md.)	June 16...	530	300	Wm. Harwood, B. A., M. A.	1827	Annapolis, Md.
St. John's Col. (N. Y.)	June 23...	605	499	Rev. Patrick McGovern.....	1848	Croton Falls, N. Y.
St. John's Un. (Minn	June 24...	600	....	.....	....	.....
St. Lawrence Univ. †.	June 23...	590	546	Hon. Delos McCurdy.....	1865	New York City.
St. Louis University.	June 30...	1,046	695	Rev. J. G. H. Kernion, A.B..	1840	St. Louis, Mo.....
St. Mary's Col. (Kan.)	June 22...	....	600	.....	....	.....
St. Mary's Col. (Ky.)	June 15...	....	....	Samuel Spalding.....	1828	Lebanon, Ky.
St. Olaf College †....	June 15...	28	27	C. J. Rollefson.....	1890	Northfield, Minn.
St. Paul's College....	June 10...	....	....	.....	....	.....
St. Stephen's College	June 10...	250	235	Rev. Joseph Carey, D. D....	1861	Saratoga Springs, N. Y.
St. Vincent's College	June 23...	85	....	Isidore B. Dockweiler, A.B..	1887	Los Angeles, Cal.
Swarthmore Col.†	June 8...	436	420	.....	....	.....
Sweetwater Mil. Col.	June 4...	380	360	.....	....	.....
Syracuse University†	June 10...	1,739	....	.....	....	.....
Tabor College†.....	June 9...	154	148	B. I. Cummings.....	1870	Tabor, Iowa.
Tarkio College†.....	June 17...	87	86	William R. Littell.....	1887	Tarkio, Mo.
Taylor University †..	June 9...	....	....	.....	....	.....
Teachers' College†..	June 3...	345	....	.....	....	.....
Thiel College†.....	June 19...	....	....	.....	....	.....
Trinity College (Ct.).	June 24...	1,100	600	Dr. Gordon W. Russell.....	1834	Hartford, Ct.
Trinity Univ.†(Tex.)	June 2...	....	....	Rev. J. S. Groves.....	1870	Mexia, Tex.
Tufts College†.....	June 16.	774	600	Prof. H. A. Dearborn.....	1857	Tufts College, Mass.
Tulane University...	June 16-18	....	....	.....	....	.....
Union Christ'n Col.†	June 16...	171	165	J. J. Summerbell, D. D.....	1864	Dayton, Ohio.
Union College.....	June 29...	4,900	2,700	Joseph D. Husbands.....	1828	Rochester, N. Y.
Union Theol. Sem....	May 8...	1,780	....	*See note "j," on page* 290.		
Univ. City of N. Y..	.....	....	....	See "New York University."		
Univ. of Alabama †..	June 23...	1,400	....	John Braham Read, M.D.....	1834	Tuscaloosa, Ala.
Univ. of California†..	May 12...	2,588	....	.....	....	.....
Univ. of Chicago†....	(b)	....	....	.....	....	.....
Univ. of Cincinnati†..	June 15...	276	267	Frank G. McFarlan.....	1877	Hamilton, Ohio.
Univ. of Colorado†...	June 3...	382	334	Hon. Rich. H. Whiteley....	1882	Boulder, Col.
Univ. of Denver†.....	June 9...	276	260	James O. Campbell.....	1882	Ogden, Utah.
Univ. of Georgia.....	June 9...	2,137	....	Rev. A. H. Mitchell, D.D....	1828	Summerville, Ala.
Univ. of Idaho†.....	June 10...	4	4	.....	....	.....
Univ. of Illinois†....	June 9...	993	950	James N. Mathews, M. D....	1872	Mason, Ill.
Univ. of Kansas†.....	June 9...	1,093	1,060	L. D. L. Tosh.....	1873	Argentine, Kan.
Univ. of Michigan†...	July 1...	14,357	13,250	Edmund Fish.....	1845	Hillsborough, Ill.
Univ. of Minnesota†	June 3...	1,908	1,867	*See note "i," on page* 290.		
Univ. of Mississippi†	June 9...	1,300	900	Thomas Elliott Bugg.....	1851	Starke, Fla.
Univ. of Missouri†...	June 4...	1,400	....	Robert L. Todd.....	1843	Columbia, Mo.
Univ. of Montana†...	June 9...	....	....	.....	....	.....
Univ. of Nashville†..	May 26...	....	....	.....	....	.....
Univ. of Nebraska†..	June 10...	655	....	Jas. S. Dales & Wm. H. Snell	1873	Lincoln, Neb.; Tacoma
Univ. of N. Mexico †.	June 11...	....	....	Charles E. Hodgin.....	....	Albuquerque, N. M.
Univ. of N. Carolina.	June 2...	2,250	....	Dr. A. J. DeRossett.....	1824	Wilmington, N. C.

Colleges—Table Two. For explanation of reference marks, see page 290.	Commencement Day, 1897.	Graduates since Organization.*	Alumni Living.*	Earliest Graduate Living.	Graduated.	Present Address.
Univ. of N. Dakota†.	June 18...	68	67	.....	....	.....
Univ. of Oklahoma †.	June 8...	2	2	Samuel Dorrance.....	1896	Lexington, Okla. Ter.
Univ. of Omaha †....	June 8...	185	175	Rev. W. R. Williams.....	1889	Davenport, Iowa.
Univ. of Oregon†...	June 17...	188	....	.....	....	.....
Un. of Pennsylvania†	June 9...	16,000	9,700	Robt. B. Davidson, A.M. ...	1826	Philadelphia, Pa.
Univ. of Rochester..	June 16...	1,182	1,011	Rev. Robert Telford.....	1851	Philadelphia, Pa.
Univ. of S. Dakota†.	June 9...	107	103	*See note "m," on page 290.*	....	.....
Univ. of the South...	Aug. 5...	....	....	J. J. Hanna.....	1873	New Orleans, La.
Univ. of Tennessee†.	June 9....	....	....	Robert M. Strong.....	1829	Alabama.
Univ. of Texas†.....	June 16 ..	500	....	.....	....	.....
Univ. of the Pacific†.	May 27...	....	....	.....	....	.....
Univ. of Utah†.....	June 9...	473	440	William Bradford.....	1873	Salt Lake City, Utah.
Un. of Vermont† (*q*)	June 24...	2,961	1,450	Leonard Mellen Fitch, M. D.	1826	West Newton, Mass.
Univ. of Virginia....	June 17...	....	12,000	.....	....	.....
Univ. of Washingt'n†	May 27...	143	137	Mrs. Clara McCarty Wilt, B.S.	1876	Tacoma, Wash.
Univ. of Wisconsin†.	June 24...	3,044	....	Levi Booth.....	1854	Denver, Col.
Univ. of Wooster† (*q*)	June 10 ..	900	....	Rev. John C. Miller.....	1871	Winfield, Kan.
Univ. of Wyoming†.	June 24...	....	....	.....	....	.....
Upper Iowa Univ. †.	June 10...	675	550	Rev. J. E. Clough.....	1862	Ongola, India.
Ursinus College†.....	June 17...	292	283	.....	....	.....
U. S. Grant Univ. †(*q*)	April 21..	350	300	Rev. J. J. Manker.....	1871	Chattanooga, Tenn.
U. S. Mil. Academy.	June 1-12.	3,741	....	Gen. George S. Greene, U. S. A	1823	Morristown, N. J.
U. S. Naval Acad...	June 4...	2,237	....	T. S. Phelps, R. Ad., retired.	1846	Amagansett, L. I.
Vanderbilt Univ. †...	June 16...	3,100	2,700	H. W. Morgan, M.D., DD.S.	1875	Nashville, Tenn.
Vassar College†.....	June 9...	1,301	....	.....	....	.....
Wabash College.....	June 16...	731	598	Hon. John M. Cowan.....	1842	Springfield, Mo.
Wake Forest College	May 26...	560	....	Hon. Henry Bate Folk.....	1849	Brownsville, Tenn.
Washburn College†.	June 16...	105	100	Rev. Perley M. Griffin.....	1869	Brockton, Mass.
Wash. Col. † (Md.) ..	June 16...	149	131	Eben F. Perkins	1849	Chestertown, Md.
Wash. Col. † (Tenn.)	May 6...	....	....	Judge O. P. Temple	1844	Knoxville, Tenn.
Wash. & Jeff. Coll..	June 23...	3,726	1,950	Rev. John L. Hawkins.....	1818	Fort Scott, Kan.
Wash. & Lee Univ...	June 16...	....	2,000	.....	....	.....
Washington Univ.†.	June 17...	3,330	....	.....	....	.....
Wellesley College‡...	June 22...	1,301	1,272	.....	....	.....
Wells College†.....	June 9...	150	132	Jeannette Daggett.....	1868	New York City, N. Y.
Wesleyan Univ. †....	June 30...	1,933	1,426	Daniel Henry Chase, LL.D..	1833	Middletown, Ct.
Western College†....	June 17...	196	190	Rev. W. T. Jackson.....	1864	Emmettsburg, Iowa.
West. Mary'd Coll. †	June 17...	373	349	William S. Crouse.....	1871	St. Michael's, Md.
West. Reserve Univ†	June 22,23	1,160	....	Dr. Dudley Allen.....	1832	Oberlin, Ohio.
Western Un. of Pa. †.	June 17...	1,000	....	Hon. Daniel Agnew, LL. D..	1825	Beaver, Pa.
Westfield College†..	June 3...	178	168	Thomas S. Pitman.....	1869	Hammond, Kan.
Westminster C. (Mo.)	June 3...	247	213	*See note "r," on page 290.*	....	.....
Westmin'r Col. † (Pa)	June 16...	1,200	....	Rev. W. P. Shaw	1854	Midway, Pa.
West Va. Coll. † (*q*).	May 20...	....	19	Frank Colgrove, A. M.....	1876	Worcester, Mass.
West Virginia Univ.†	June 9...	419	408	M. H. Dent, A. M.....	1870	Grafton, W. Va.
Wheaton College†...	June 24...	250	....	.....	....	.....
Whitman College †..	June 16...	....	....	.....	....	.....
Wilberforce Univ. †§.	June 17...	186	168	Rev. Thomas H. Jackson...	1870	Little Rock, Ark.
Wiley University †..	May 19....	41	36	Rev. William Wesley.....	1884	Paris, Tex.
William and Mary C	June 24....	8,000	....	.....	....	.....
Willamette Univ. †..	June 17...	654	583	T. H. Crawford, A.M.....	1863	Portland, Ore.
William Jewell Col..	June 9...	180	....	De Witt C. Allen.....	1855	Liberty, Mo.
Williams College....	June 23...	3,557	2,115	*See note "u," on page 290.*	....	.....
Wilmington College†	June 26...	82	75	Miss Ellen C. Wright, A. M.	1875	Wilmington, Ohio.
Wilson College‡.....	June 9....	500	....	.....	....	.....
Wittenberg College †	June 4...	500	450	.....	....	.....
Wofford College.....	June 15...	458	382	Samuel Dibble, LL.D.....	1856	Spartanburg, S. C.
Worcester Poly. Ins.	June 24...	720	690	Harry P. Armsby.....	1871	State College, Pa.
Yale University.....	June 30...	17,310	9,500	Benjamin D. Silliman.....	1824	Brooklyn, N. Y.
Yankton College†...	June 23...	66	59	Benj. Wade Burleigh.....	1888	Mitchell, S. Dak.

FOUNDING OF NOTED COLLEGES, FRATERNITIES, AND SOCIETIES.

The University of Oxford has the reputation of having been founded by King Alfred in 872.
The first college of the University of Cambridge was founded by Hugo, Bishop of Ely, in 1257.
The University of Paris was founded by King Philip II. about 1200.
The first German university was at Prague, 1348.
Trinity College, Dublin, was incorporated by royal charter in 1591.
The University of Edinburgh founded in 1582 by a charter granted by King James VI. of Scotland.
Harvard University had its beginning at Newtown, afterwards Cambridge, Mass., in 1636.
Yale University had its beginning at Saybrook, Ct., in 1700, and removed to New Haven in 1716.
The first common schools established by legislation in America were in Massachusetts, 1645; but the first town school was opened at Hartford, Ct., prior to 1642.
There are twenty-eight college Greek-letter societies in the United States, which have a membership of 100,000, with some 650 active chapters and 350 inactive chapters. They own 70 houses or halls in various college towns and cities.
The oldest college fraternity is the Kappa Alpha, which was founded at Union College, Schenectady, N. Y., in 1825.
There are eleven ladies' college fraternities, the oldest being the Pi Beta Phi, founded at Monmouth in 1867.
There are also 16 professional fraternities founded by professional schools attached to colleges, and these number some 50 active chapters and 3,500 members.
In addition are a number of local fraternities.

TABLE THREE—FINANCIAL STATISTICS OF UNIVERSITIES AND COLLEGES.

COST OF TUITION AND OTHER EXPENSES OF EDUCATION ITEMIZED, AND INCOME FROM PRODUCTIVE FUNDS AND BENEFACTIONS DURING THE LAST COLLEGE YEAR, COMMUNICATED TO "THE WORLD ALMANAC" BY THE COLLEGES.

COLLEGES. For explanation of signs, see page 290.	Tuition—Cost per Annum.	Living Expenses, Board, etc.	Other Expenses-Fees, Books, etc.	Productive Funds—Amount of.	Receipts from Benefactions.	Total Income, Including Tuition or Incidental Charges.
Adrian College	$45	$130	.....	$85,000	$7,000	$24,000
Alabama Poly. Institute.	None.	137-171	$12	58,685	None.	61,476
Albion College	21	160	.....	200,000	10,000	43,000
Alfred University	38	150-300	.....	252,834	790	24,499
Allegheny College	None.	100-200	45	150,000	....	15,000
Alma College	30	117	16.50	80,000	8,157	16,874
Amherst College	110	150 up.	45	1,400,000	40,000	106,000
Amity College	24-30	98-120	30	70,000	272	6,000
Andover Theol. Sem.	None.	155	10	800,000	None.	42,000
Antioch College	30	64	9	100,000	.....	6,000
Arkansas College	50	82	10	25,000	.....	§§2,000
Arkansas Industrial Univ.	(*m*) 30	90-140	5	130,000	(*x*) 41,000	52,400
Armour Inst. Technology	45	.....	.....	1,500,000	None.	96,000
Asheville College†	64	161	.....	.....	.....	.....
Atlanta University	16	80	10	1,971	20,321	36,714
Auburn Theological Sem.	None.	145	None.	629,002	12,208	40,928
Augsburg Seminary	25	45	25	52,099	3,958	8,725
Augustana College	36	90	10	20,000	15,218	40,692
Austin College	50	135	11	50,000	....	§§5,000
Avalon College	40	150	.....	....	.....	.....
Baker University	26	72-125	.....	....	....	18,000
Baldwin University	30	141	6	109,944	1,900	17,537
Barnard College	150	None.	15-40	None.	.....	§§17,300
Bates College	50	100-150	33	321,000	7,500	34,017
Bellevue College	36	108	22.50	30,000	4,000	5,500
Beloit College	36	....	10	....	....	....
Benzonia College	30	81	30	None.	1,483	7,068
Berea College	None.	80	13.50	107,016	21,371	28,900
Bethany College (Kan.)	40	90	.....	None.	5,000	25,000
Bethany College (W. Va.)	40	150-200	.....	.....	.....	.....
Bethel College (Ky.)	55	100-140	23	85,000	6,900	16,000
Bethel College (Tenn.)	12-45	80	4	None.	800	3,800
Biddle University	None.	64	50	....	.....	....
Blackburn University	41.50	90-116	....	....	....	....
Boston University	110	144-270	25	892,982	7,370	171,200
Bowdoin College	75	150	7	550,000	1,700	47,000
Bowdoin College	30	100	1.50	None.	None.	§§1,500
Brown University	105	160-520	45	1,113,020	40,000	130,059
Bryn Mawr College	100	275	20	1,500,000	24,000	57,000
Buchtel College	40	148	6-15	200,000	534	22,900
Bucknell University	50	230	.....	400,000	.....	.....
Buena Vista College	30-36	99	4	.....	2,800	5,800
Burritt College	15-50	80	6-12	None.	500	4,725
Butler University	36	126-175	9	250,000	None.	24,675
California College	70	150-250	.....	43,000	2,000	5,300
Canisius College	40	190	None.	None.	1,000	.....
Carleton College	32	90-150	10-20	250,000	18,700	35,977
Carson and Newman Col.	30	100	3	33,000	1,200	4,700
Carthage College	32	150-250	9.50	22,111	.....	.....
Case School Appl. Science	100	125-200	5-30	2,000,000	.....	60,000
Catawba College	13-40	100-180	30	12,000	1,120	3,320
Catholic University	100	250	5-25	600,000	25,000	30,000
Centenary College	50	150-200	.....	30,000	2,000	5,054
Central College (Mo.)	50	140	10-25	130,000	None.	13,721
Central Penn. College	32-48	90	15	4,175	4,065	7,055
Central Tenn. College	9-18	77	1.25	15,000	1,600	14,485
Central Univ. of Iowa	24	100-125	10.50	23,000	.....	§§4,000
Central Univ. of Ky.	60	150-250	50	200,000	3,000	13,000
Central Wesleyan College	8-12	100-120	1.25	70,000	3,000	15,000
Centre College (Ky.)	50	125-300	16	.....	.....	.....
Chaddock College	40	160	10	None.	2,000	6,000
Charleston College	40	150-200	....	250,000	None.	10,000
Claflin University (*a*)	15	35	.....	None.	.....	30,000
Clark University (Ga.)	None.	72	7	None.	None.	13,096
Clark University (Mass.)	100	200	None.	.....	....	.....
Coe College	37	150-200	.....	135,000	.....	§§3,500
Colby University	60	133	150	488,563	1,700	(*c*) 33,112
Colgate University	60	100-163	20	1,704,372	26,289	190,676
College of City of N. Y.	(*b*)	None.	None.	43,550	None.	151,535
College of Emporia	30	100	.....	None.	8,500	10,000
College of Montana	50-100	215	5	1,000	4,000	12,880
College of St. Joseph	40-60	160	20-48	None.	None.	§§5,040
Colorado College	35	123-210	8	189,000	29,000	56,000
Columbia University	150-200	210-650	20-40	9,500,000	348,641	1,283,857
Columbian University	80-100	200-350	20	224,53	5,000	79,779

Colleges—Table Three. For explanation of signs, see page 290.	Tuition—Cost per Annum.	Living Expenses, Board, etc.	Other Expenses—Fees, Books, etc.	Productive Funds—Amount of.	Receipts from Benefactions.	Total Income, Including Tuition or Incidental Charges.
Concordia College	$40	$72	$15	None.	$4,000	.....
Cooper-Huddleston Coll...	41	81-90	.....	.....	540	$4,230
Cornell College (Iowa)....	41	100-200	.....	$100,000	5,000	25,512
Cornell University (N. Y.)	100-125	200-500	15	6,276,974	.....	525,703
Cotner University	30	100	15	None.	None.	.....
Cumberland University...	50-100	150	None.	86,000	....	17,600
Dartmouth College	100	200-300	....	1,500,000	30,000	85,000
Davidson College	60	125	30	130,000	.....	17,000
Delaware College	(*m*) 60	140-200	10	83,000	....	38,362
Denison University	39	125-150	11-21	400,000	25,000	(*c*) 30,000
De Pauw University	None.	105-230	20-100	218,000	750	38,000
Des Moines College	36	126	3	52,000	.....	15,581
Dickinson College	50	250	.....	350,000	35,000	.....
Doane College	24	150	3.75	66,128	4,245	10,500
Drew Theol. Seminary....	None.	100	35	378,488	15,000	35,000
Drury College	48	100-160	20	225,000	3,500	17,500
Earlham College	65	150	.....	102,000	6,000	14,000
Elmhurst College	50	150	3	None.	2,578	21,629
Elmira College‡	75	275	.....	100,000	2,000	31,000
Emory and Henry Coll....	50	100	25	10,000	.....	8,000
Emory College	60	110	5	121,900	12,500	25,679
Erskine College	20	108-140	.....	82,000	7,000	(*c*) 5,500
Eureka College	39	98-137	.....	35,000	10,000	22,000
Evelyn College‡	150	350	10	.....	1,000	11,000
Ewing College	10	150	None.	.....	.....	.....
Fairfield College	32	80-110	.....	.....	.....	.....
Findlay College	25	95-155	2-17	38,567	4,307	8,624
Fisk University	14	105	10	21,835	5,000	28,669
Florida Conference Coll..	50	110	7	.....	500	2,800
Fort Worth University....	48	127	9	None.	1,800	24,300
Franklin College (Ind.)...	24	97-114	13.50	184,000	10,000	14,500
Franklin College (Ohio)...	40	100	.....	None.	None.	§§2,400
Franklin & Marshall Coll.	None.	140	45	173,000	12,000	33,723
Furman University	50	74	15	75,000	.....	9,000
Gale College	29.50	130-150	.....	.....	800	2,000
Gates College	29	72	None.	.....	.....	.....
Gen'l Theol. Sem. (P. E.)..	None.	225	None.	1,002,478	190,740	(*o*) 76,919
Geneva College	39	108-126	.....	150,000	8,000	20,000
Georgetown Univ. (D. C.).	60-100	325-357	12-30	4,000	2,000	9,000
Georgetown College (Ky.)	50	80-160	None.	225,000	.....	23,000
Girard College	None.	None.	None.	14,921,828	None.	1,274,905
Grand River College	26	72	.....	.....	1,200	4,000
Greensboro College‡	50	130	4	None.	.....	30,000
Greenville and Tus. Coll...	29-38	100	10	.....	250	2,950
Griswold College	150-400	171	.....	.....	None.	§§15,000
Guilford College	56	115	10	50,000	3,344	7,891
Gustavus Adolphus Coll...	30-45	80-100	5	.....	2,596	16,351
Hamilton College	75	300	.....	370,000	4,000	35,000
Hamline University	30	160	.....	109,109	.....	14,612
Hampden-Sidney College	50	120	26	140,000	1,000	11,388
Hampton Nor. & A. I. (*h*).	None.	85-100	.....	459,578	97,680	143,455
Hanover College	None.	150-200	21	.....	.....	.....
Hartford Theol. Sem.	None.	132	None.	.....	.....	.....
Harvard University	30-200	200-500	25 up.	8,526,813	243,791	(*c*) 1,093,846
Haverford College	150	350	10-45	270,000	17,000	55,000
Hedding College	37	93-120	7.50	40,000	.....	11,000
Heidelberg University....	18	155	18-45	125,000	4,000	10,000
Hendrix College	60	95	4-20	4,000	.....	.....
Highland University	28	120	3	40,000	50	4,000
Hillsboro College	24-30	160	.....	.....	.....	.....
Hillsdale College	1.50	86-124	28.50	162,202	2,485	16,424
Hiram College	36	114	....	105,000	2,443	19,605
Hiwassee College	20-40	100	5	.....	None.	§§1,000
Hobart College	75	160-200	40-60	345,530	53,233	72,107
Hope College (Mich.)	18	150-200	None.	127,500	.....	13,420
Howard College (Ala.)	60	120	8	1,300	60	16,000
Howard University (D. C.)	(*f*)	85	.....	16,000	.....	48,500
Howard Payne College....	40-50	135	10	5,000	15,000	22,000
Illinois College	45	119	10	130,000	.....	.....
Illinois Wesleyan Univ...	39	125	.....	75,000	.....	31,349
Indiana University	None.	160-300	12-50	600,000	.....	80,500
Iowa College	50	80-160	31	275,000	.....	44,000
Iowa State College	(*m*)	140	None.	680,000	None.	82,000
Iowa Wesleyan Univ	30-36	95-150	29	70,000	22,000	(*c*) 8,433
John B. Stetson Univ	60	148	None.	100,000	37,000	53,000
Johns Hopkins Univ	150-200	160 up.	27-51	3,000,000	.....	155,500
Kansas Wesleyan Univ...	33	60-130	13-34	35,000	2,850	5,950
Keachie College	50	120	100	.....	.....	9,275
Kentucky University	22	160	5-10	203,479	None.	17,710
Kentucky Wesleyan Coll.	40-50	124-235	38	35,000	20,000	28,125
Kenyon College	75	150	20	277,553	2,080	22,269
Keuka College	30	110	10	75,000	.....	5,000
King College	40-50	100	.....	15,000	None.	4,000
Knox College	25-45	180	.....	156,907	12,500	23,734
Knoxville College	4.50	67	5	3,000	12,000	12,500

Colleges—Table Three. For explanation of signs, see page 290.	Tuition—Cost per Annum.	Living Expenses, Board, etc.	Other Expenses—Fees, Books, etc.	Productive Funds—Amount of.	Receipts from Benefactions.	Total Income, Including Tuition or Incidental Charges.
La Fayette College (Ala.)	$27	$100	$10	None.	None.	.....
Lafayette College (Pa.)	100	226	12	$302,000	$5,000	$37,000
La Grange College	40	93-111	40	10,000	1,000	5,000
Lake Forest College	60	215-400	.....	500,000	25,000	75,000
Lane Theological Sem	None.	125	10	300,000	None.	.....
Lawrence University	2	121	3.50	220,000	101,000	123,000
Lebanon Valley College	40	146	1	40,000	1,302	8,444
Lehigh University	60-100	180-280	25-50	2,000,000	.....	.....
Leland Stanford, Jr. Univ.	20-30	200	10-50	4,000,000	None.	200,000
Leland University	None.	90	None.	92,750	1,046	8,647
Lenox College	30	100	6.75	9,000	3,500	7,255
Lincoln University (Ill.)	25	200	5	49,700	3,800	10,000
Lincoln Univ. (Pa.) (*a*)	25	94.50	2	394,800	.....	35,000
Little Rock Com'l College	60	156	.....	None.	None.	.....
Little Rock University	50	120-160	20	.....	500	5,500
Lombard University	33	150-200	25	200,000	11,000	14,000
Louisiana State Univer	None.	131	None.	33,756	None.	33,756
Macalester College	30	150	42	10,000	3,000	8,000
Maine State College	None.	115	75	1,800,000	None.	80,000
Manhattan College	50-100	230	48	None.	None.	64,577
Marietta College	45	104-210	15	.....	1,200	.....
Maryville College	12	80-128	.....	160,000	1,000	14,451
Mass. Agricultural Coll	(*m*) 80	122-253	17	70,000	None.	70,000
Mass. Inst. Technology	200	210 up.	35-40	780,000	86,000	291,000
McCormick Theol. Sem	None.	200	None.	450,000	30,000	37,000
McKendree College	36	126-178	None.	25,000	6,000	13,104
McMinnville College	33	111	.....	29,000	400	4,800
Mercer College	40	200	.....	.....	.....	.....
Miami University	None.	150	10-32	62,000	None.	26,000
Michigan Agricul. Col	(*m*) 5	96	30	547,279	None.	94,022
Middlebury College	60	135	15	362,000	250	23,000
Midland College	40	100-125	.....	25,000	6,258	12,563
Milligan College	24-36	75-100	.....	250	.....	4,000
Milton College	24-36	93-164	None.	83,743	149	4,804
Miss. Agri. & Mech. Col	(*m*) 20	94	5	98,575	None.	70,277
Missouri Valley College	25-40	80-130	6	115,000	.....	19,000
Monmouth College	40	128	.....	100,000	10,000	25,000
Moore's Hill College	30	114	7	25,000	1,100	7,500
Morgan College (*a*)	12	67	5	20,000	5,000	13,252
Mount Angel College	(*i*) 200	(*i*)	10-20	40,000	2,000	10,000
Mt. Holyoke College‡	75	175	50	241,674	54,411	‡74,070
Mt. Pleasant Germ. Col	27	150-180	.....	25,600	.....	2,883
Mount St. Mary's College	(*i*) 300	(*i*)	50	None.	1,549	60,549
Mount Union College	30	40-80	.....	.....	.....	.....
Muhlenberg College	50	96-135	5	137,000	2,500	16,235
Muskingum College	38	125-142	7-15	36,000	1,800	7,600
Nebraska Wesleyan Univ.	None.	54	20	.....	.....	.....
Nevada State University	None.	160	None.	.....	None.	51,000
Newberry College	40	80-107	.....	32,000	.....	6,000
Newton Theol. Inst	None.	152	50	366,822	None.	28,635
New Windsor College	45	135	.....	.....	None.	9,300
New York University	100	240 up.	15 up.	1,000,000	450,000	(*c*) 140,000
Niagara University	100	100	40	None.	5,000	60,000
North Carolina College	40	70	15	.....	.....	.....
Northern Illinois College	32	113	30	.....	6,000	15,000
North Western Coll. (Ill.)	27-33	125-200	None.	85,000	10,000	20,000
Northwest'n Univ. (Ill.)	45-100	230-300	.....	1,671,750	219,000	573,072
Northwest'n Univ. (Wis.)	32.25	100-150	10	.....	11,000	12,250
Norwegian Luther Coll	20	62.75	2	8,526	.....	§§1,878
Notre Dame University	(*i*) 300	(*i*)	10	None.	None.	.....
Oberlin College	50	120-225	15-75	958,215	22,319	161,000
Ogden College	25-40	100-200	20	130,000	None.	§§9,039
Ohio State University	None.	147	69	.....	20,000	176,000
Ohio Univ. (Athens, O.)	None.	111-210	9	130,000	.....	(*g*) 42,000
Ohio Wesleyan Univ	5	100-200	30-50	550,000	.....	110,000
Olivet College	45	68-165	15	130,000	9,000	30,000
Oskaloosa College	32	90	15	25,000	.....	3,000
Ottawa University	25-30	67-114	22	83,472	None.	10,537
Otterbein University	14	100-134	36	7,500	.....	7,000
Ouachita Baptist College	40-50	100-135	.....	None.	.....	§§9,000
Oxford College	50	225	.....	.....	.....	35,000
Pacific College (Oreg.)	35	150	None.	10,000	1,200	4,200
Pacific University	30-45	60-156	3-20	125,000	13,500	20,000
Park College	15-30	75-130	.....	145,000	12,000	10,000
Parsons College	32-38	75-150	10-15	160,000	.....	§§4,000
Penn College (Iowa)	36	80-200	7.50	30,000	5,000	10,000
Pennsylvania College	30	100	26-45	210,000	.....	24,000
Penna. Military College	(*i*) 500	.....	.....	.....	.....	.....
Pennsylvania State Coll	(*m*) 100	172	42	517,000	None.	120,248
Philander Smith College	None.	80-96	8	.....	2,500	3,700
Philomath College	24	75	.....	4,739	67	1,505
Pierre University	24-36	90	6	.....	.....	.....
Pike College	40	200	.....	.....	.....	.....
PolytechnicCollege(Tex.)	50	96	4	.....	.....	§§8,000
Polytechnic Institute	200	250-350	10	100,000	25,000	110,187

Colleges—Table Three. For explanation of signs, see page 200.	Tuition—Cost per Annum.	Living Expenses, Board, etc.	Other Expenses—Fees, Books, etc.	Productive Funds—Amount of.	Receipts from Benefactions.	Total Income, including Tuition or Incidental Charges.
Portland Univ. (Oreg.)	$30–$50	$100–$200	None.	.....	.....	§§$6,500
Pratt Institute	6-75	180-288	.....	.....	.....	.....
Presbyterian Coll. (S. C.)	40	102	$10	$4,500	.....	1,800
Princeton Theol. Sem.	None.	150	12	1,399,278	$18,159	82,642
Princeton University	150	166-500	.....	.....	.....	.....
Proseminar College	50	100	None.	None.	2,786	19,131
Puget Sound Univ.	30	140	3	40,000	500	7,000
Purdue University	None.	150-200	31	340,000	None.	176,184
Racine College	(*i*) 375	(*i*)	None.	None.	None.	10,500
Radcliffe College‡	200	250-500	None.	330,000	8,160	71,210
Randolph-Macon College	75	100-160	15-21	293,500	10,000	89,700
Rensselaer Poly. Inst.	200	190-370	58	.....	.....	.....
Richmond College (Ohio)	40	100	10	None.	.....	4,000
Richmond College (Va.)	70	175-250	None.	265,000	2,000	18,000
Ridgeville College	27	90-115	None.	None.	2,500	3,500
Rio Grande College	25-32	100	.....	69,000	100	6,040
Ripon College	12-36	50-125	28.50	250,000	50	18,050
Roanoke College	50	90-150	12	50,000	5,000	12,000
Rock Hill College	(*i*) 269	(*i*)	25	None.	None.	§§34,000
Roger Williams Univ. (*a*)	8	72	5	1,500	8,200	17,060
Rollins College	50	132	.....	.....	.....	.....
Rose Polytechnic Inst.	75	200-300	25	580,000	.....	42,000
Rutgers College	75	162-216	24-54	.....	.....	.....
Rutherford College	20-30	50	None.	None.	1,500	2,500
San Francisco Theo. Sem.	None.	235	.....	750,000	50,000	(*c*) 22,000
San Joaquin Valley Coll.	45-60	150	.....	7,000	.....	2,550
Scio College	38	100	3	None.	.....	§§8,000
Scotia Seminary	None.	45	25	4,700	10,300	16,700
Seton Hall College	(*i*) 380	(*i*)	.....	.....	.....	40,000
Shaw University	12	56	5	30,000	.....	21,866
Shurtleff College	50	110-165	12	220,000	13,000	(*c*) 25,000
Simpson College	38	95-133	5	64,967	2,725	14,494
Smith College	100	300	.....	586,000	40,000	.....
South Carolina College	40	103	20	None.	(*x*) 24,000	27,500
South Dakota University	30	100	.....	.....	1,800	7,000
Southern Bapt. Theo. Sem.	None.	100	None.	450,000	15,000	21,000
Southern University	50	100	8	33,000	3,000	15,000
South Kentucky College	40	120-135	45	.....	.....	6,000
S'thwest Bapt. Coll. (Mo.)	36	85	None.	5,000	5,000	§§2,692
S. W. Bapt. Univ. (Tenn.)	50	60-112	.....	.....	.....	.....
S. W. Presb. Univ. (Tenn.)	60	120	11	194,000	4,000	20,000
S'thwestern Univ. (Tex.)	60	90-130	5	.....	35,000	60,000
Southwest Kansas College	30	90-150	8	None.	.....	§§4,200
State University of Iowa	25-75	100-250	40-100	230,000	None.	138,002
State Univ. of Kentucky	9	63	3	.....	3,000	5,000
Stevens Institute Tech.	(*p*)	240-400	50	464,000	None.	64,600
St. Benedict's College	40	160	.....	.....	.....	.....
St. Charles College (Md.)	(*i*) 180	(*i*)	.....	.....	.....	.....
St. Francis Xavier's Coll.	60	.....	22	.....	None.	.....
St. John's College (D. C.)	80	150-200	5-10	.....	.....	.....
St. John's College (Md.)	75	160	20	1,000	14,200	22,200
St. John's College (N. Y.)	60	270	15	None.	None.	§§12,000
St. John's Univ. (Minn.)	(*i*) 200	(*i*)	30	.....	.....	§§20,000
St. Lawrence University	50	114-152	12-20	320,000	5,000	21,000
St. Louis University	60	None.	15-30	None.	None.	.....
St. Mary's College (Kan.)	30	200	20	None.	None.	.....
St. Mary's College (Ky.)	40	160	None.	None.	None.	§§14,000
St. Olaf College	10-30	90 up.	5	6,000	6,407	9,745
St. Paul's College	33	75-80	10-20	19,600	400	3,200
St. Stephen's College	None.	225	None.	155,000	3,500	12,000
St. Vincent's College	50	200	.....	.....	.....	.....
Swarthmore College	(*i*) 450	(*i*)	25	398,000	40,860	107,246
Sweetwater Military Col.	40	160	2	.....	.....	2,575
Syracuse University	78-128	162	25	650,800	27,385	126,553
Tabor College	39	115-200	.....	89,000	3,100	12,300
Tarkio College	30	112-180	5	65,000	2,347	11,612
Taylor University	36	72	None.	None.	5,000	6,500
Teachers' College	75	198-297	16	.....	64,740	143,635
Thiel College	50	100	10	70,000	.....	9,000
Trinity College (Ct.)	100	350-500	45	.....	400	48,000
Trinity College (N. C.)	50	100-150	25	.....	7,500	20,554
Trinity Univ. (Tex.)	50	110-158	18	.....	.....	.....
Tufts College	100	261-375	20	1,684,647	25,000	95,000
Tulane College	80-150	180-270	.....	1,090,602	149,764	(*c*) 136,583
Union College	75	150-200	25-50	393,602	None.	80,000
Union Christian College	30	108	35	90,500	30,000	40,700
Union Theological Sem.	35	175	None.	1,400,000	....	72,000
Univ. City of New York	See "New York Univ		ersity."			
Univ. of Alabama	(*m*) 40-50	172.50	7-18	300,000	None.	27,000
Univ. of Arizona	None.	125	5	.....	.....	40,000
Univ. of California	None.	250-300	25-40	2,603,883	9,700	331,965
Univ. of Chicago	120	200-450	15	5,350,742	2,188,812	589,898
Univ. of Cincinnati	(*r*) 75	200-400	25-40	....	.....	87,965
Univ. of Colorado	(*m*) 20-45	200	6	(*x*) 63,593	None.	66,139
Univ. of Denver	30	144-288	3	230,000	17,000	55,200

Colleges.—Table Three. For explanation of signs, see page 290.	Tuition—Cost per Annum.	Living, Expenses, Board, etc.	Other Expenses—Fees, Books, etc.	Productive Funds—Amount of.	Receipts from Benefactions.	Total Income, Including Tuition or Incidental Charges.
Univ. of Georgia	None.	$90-$180	$10-$35	$404,000	None.	$46,156
Univ. of Idaho	(*m*)	115-150	None.	....	.....	56,489
Univ. of Illinois	None.	250-400	30	(*t*) 422,000	None.	140,000
Univ. of Kansas	None.	140-320	6-30	150,000	None.	116,410
Univ. of Michigan	(*z*)	140-280	40-70	(*u*)	.....	403,697
Univ. of Minnesota	(*v*)	200	25	1,100,000	None.	234,000
Univ. of Mississippi	(*l*) $50	96-130	15.30	840,000	None.	37,000
Univ. of Missouri	20-50	78-195	10-45	1,226,839	None.	175,000
Univ. of Montana	None.	150-200	10	....	.....	.....
Univ. of Nashville	10	140	.....	3,800	$40,000	76,000
Univ. of Nebraska	(*l*) 45	80-200	5-12	(*o*)	None.	165,000
Univ. of New Mexico	None.	200	None.	None.	None.	(*x*) 14,000
Univ. of North Carolina	60	250	21.50	110,000	(*x*) 20,000	44,000
Univ. of North Dakota	None.	117	5	None.	None.	73,800
Univ. of Oklahoma	None.	100-130	6	(*e*)	None.	26,714
Univ. of Oregon	10	100	None.	160,000	.....	42,000
Univ. of the Pacific	50	200	27	30,000	50,000	62,668
Univ. of Pennsylvania	75-200	165-250	25	.....	.....	.....
Univ. of Rochester	60	150-200	25	608,110	3,027	94,562
Univ. of the South	100	135-193	26	127,845	457	30,304
Univ. of South Dakota	(*w*) 9-15	115-200	10-25	None.	None.	22,000
Univ. of South. California	35-100	152-190	.....	150,000	.....	§§25,000
Univ. of Tennessee	None.	145-155	20-60	425,000	None.	70,129
Univ. of Texas	None.	160	16	578,035	None.	70,000
Univ. of Utah	(*z*) 10	90-162	5-25	.....	(*x*) 52,000	(*c*) 40,000
Univ. of Vermont	128	128-156	20	398,864	7,250	70,214
Univ. of Virginia	75	200	50	262,000	.....	.....
Univ. of Washington	(*m*) 30	120-300	.....	None.	3,500	(*x*)
Univ. of Wisconsin	(*m*) 18	162	12	.....	1,650	400,000
Univ. of Wooster	45	120-150	25	350,000	3,000	34,000
Univ. of Wyoming	None.	170-250	2.50	.....	‡‡	‡‡
Upper Iowa University	33	150	50	42,785	.....	10,000
Ursinus College	60	105-145	30	175,000	9,950	16,706
U. S. Grant University*	*39	*117	.....	.....	*2,752	*6,221
U. S. Military Academy	†	†	†	†	†	†
U. S. Naval Academy	§	§	§	§	§	§
Vanderbilt University	85	90-160	20	1,050,000	60,500	100,000
Vassar College ‡	100	300	None.	1,031,223	15,525	299,063
Wabash College	24	110-125	10	401,000	.....	32,000
Wake Forest College	60	80-200	17	194,628	4,000	24,299
Washburu College	40	140-200	.....	80,880	2,397	13,785
Washington Coll. (Md.)	40	110	None.	30,000	None.	8,000
Washington Coll. (Tenn.)	27	54-72	13	5,000	1,800	3,400
Wash'n & Jefferson Coll.	24	130-160	36	270,000	221	30,511
Washington & Lee Univ.	80	135-180	None.	641,000	None.	45,000
Washington University	150	200-300	25-50	675,000	200,000	(*c*) 160,000
Wellesley College ‡	175	225	.....	....	.....	‡‡216,470
Wells College ‡	100	300	10	197,843	11,488	55,575
Wesleyan University	75	150-300	30	1,128,300	30,889	91,000
Western College	36	150-175	.....	.....	5,000	12,000
Western Maryland Coll.	45	180	None.	None.	.....	.....
Western Reserve Univ.	75	144-300	75	2,200,000	150,000	310,000
Western Univ. of Penn.	100	144	75	300,000	11,000	84,000
Westfield College	30	130-150	None.	None.	8,000	11,000
Westminster Coll. (Mo.)	50	100-200	12.50	200,000	2,641	18,020
Westminster Coll. (Pa.)	36	125-175	10	100,000	.....	18,500
West Virginia University	(*m*) 37.50	150-250	5-26	114,750	None.	94,585
Wheaton College	36	165	25	50,000	40,000	52,000
Whitman College	48	150	10	.....	.....	.....
Wilberforce Univ. (*a*)	15-18	100	6	20,518	13,502	16,582
Wiley University	12	80	.....	1,500	.....	8,647
Willamette University	32-52	75-150	None.	40,000	.....	9,575
William & Mary College	35	108	3	125,900	(*x*) 15,000	20,639
William Jewell College	40	100-180	30	225,000	16,000	36,500
Williams College	105	260-475	None.	.....	23,800	82,887
Wilmington Coll. (Ohio)	39	87.75	1.25	40,000	2,500	5,500
Wilson College ‡	60	190	50	100,000	None.	79,000
Wittenberg College	50	120	.....	200,000	25,000	47,000
Wofford College	50	108	.....	62,300	None.	§§13,000
Worcester Poly. Inst	160	250-300	.....	600,000	3,000	63,000
Yale University	100-155	(*j*) 265	.....	3,821,875	287,604	(*n*) 720,681
Yankton College	30	95-114	.....	40,000	12,000	14,000

College Endowments.—Approximate amounts of notable gifts to colleges in the United States:

Boston University, Isaac Rich	$2,000,000	Johns Hopkins Univ., Johns Hopkins	$3 000,000
Case School of Applied Sciences, Leonard Case	2,000,000	Lehigh University, Asa Packer ¶	2,500,000
Clark University, Jonas G. Clark	2,000,000	Leland Stanford, Jr., Univ., L. Stanford ¶	2,500,000
Columbia University, Seth Low	1,000,000	Pratt Institute, Charles Pratt	2,700,000
Cooper Union, Peter Cooper	1,750,000	Princeton University, John C. Green	1,500,000
Cornell University, { Ezra Cornell / Henry W. Sage }	670,000 / 1,170,000	Tulane University, Paul Tulane	1,050,000
De Pauw University, Wm. C. De Pauw	1,500,000	University of California, James Lick	750,000
Drexel Institute, Anthony J. Drexel	3,000,000	University of Chicago, J. D. Rockefeller	7,426,000
Girard College, Stephen Girard	7,000,000	Vanderbilt University, the Vanderbilts	1,500,000
		Vassar College, Matthew Vassar	908,000
		Wesleyan University, George I. Seney	700,000

Endowment funds to various institutions, George Peabody, $6,000,000. ¶ And land also.

Reference Marks Used in College Tables.

SEE PAGES 275 TO 289.

TABLE ONE.

* All departments.
† Co-education of the sexes.
‡ Education of women only.
§ For the education of colored students.
(*a*) U. S. Grant Univ. Literary Dep't located at Athens, Tenn.; Theological and Medical Schools at Chattanooga.
(*b*) Not yet organized for instruction. Is intended solely for post-graduate work.
(*c*) No restriction as to color.
(*d*) Annex of Columbia College, with use of library.
(*e*) Princeton College library is used also.
(*f*) Confined strictly to post-graduate work. The national university of the church.
(*g*) Women are admitted to medical department only.
(*h*) Library destroyed by fire, and not yet replenished.
(*i*) Presbyterian in sympathy.
(*j*) For Indians and colored youth, both sexes.
(*k*) Professors take Chairmanship of Faculty in turn.
(*l*) Branch at Bellevue, Neb., also.
(*m*) Located in Pittsburgh and Allegheny.
(*n*) Separate department for women in the H. Sophie Newcomb Memorial College.
(*o*) For both sexes, except that Adelbert College Annex is for men only.
(*p*) Medical, Dental, and Law Schools at Chicago.
(*q*) Report at close of 1895.
(*r*) Agricultural and Mechanical Department at Urbana, Ill.
(*s*) Academic and Law Departments at Austin; Medical at Galveston; Agricultural and Mechanical Branch at College Station, Texas.
(*t*) Randolph-Macon College for women at Lynchburg, Va.
(*u*) School of Mines at Rolla, Mo.
(*v*) Co-education in graduate courses only.
(*w*) Co-education in law and pedagogy.

TABLE TWO.

* All departments.
† Co-education of the sexes.
‡ Education of women only.
§ For the education of colored students.
(*a*) E. R. Barton, Denver, Col.; O. M. Harrison, Glasgow, Mo.; R. F. Luckett, St. Charles, Mo.; all class of '61.
(*b*) Convocation days are first days of each quarter, July 1, Oct. 1, Jan. 1, April 1.
(*c*) Confined strictly to post-graduate work. The national university of the church.
(*d*) No restriction as to color.
(*e*) Susie C. Cole, Akron, O.; James B. Pierce, Sharpsville, Pa.; Anna S. Peckham, Hiram, O.; all class of '73.
(*f*) For Indians and colored youth.
(*g*) Co-education in medical school.
(*h*) Revs. A. Baursma, G. Daugremond, Peter and William Noerdyke, J. W. Te Winkel; all class of '66.
(*i*) Warren E. Eustis, Owatonna, Minn., and Henry M. Williamson, Portland, Ore.; both class of '73.
(*j*) Alex. O. Peloubet, Mecklenburg, N. Y., and George L. Wood, Washington, D. C.; both class of '38.
(*k*) Total number of students; number of graduates unknown.
(*l*) M. J. M. Self, Deer Lodge, Mont.; Rev. S. M. Moore, Korea; Miss Della Herndon, Virginia City, Mont.; Miss Roena Pierce, Missoula, Mont.; all class of '89.
(*m*) C. B. Antisdel, Matadi, Africa; C. W. Brinstad, Fremont, Neb.; H. S. Houston, Chicago, Ill.; all class of '88.
(*n*) J. W. Gillespie, Washington, D. C.; George Hester, Cleveland, O.; S. F. DeFord, Ottawa, O.; U. H. Dressler, Alliance, O.; all class of '58.
(*o*) Rev. Jno. H. Griffin, Bennings, D. C.; Rev. S. H. Norwood, Leesburg, Va.; Rev. J. H. Nutter, Crisfield, Md.; all class of '77.
(*p*) C. H. Deitrich, F. Howald, Rush Run, W. Va.; C. C. Howard, Columbus, O.; A. B. Townshend, New York City; all class of '78.
(*q*) Report at close of 1895.
(*r*) Robert N. Baker and Robert McPhieters, Fulton, Mo.; Jacob P. Broadwell, Shreveport, La.; all class of '56.
(*s*) Annie L. Barber, Meadville, Pa.; Grace R. Canfield, Brookline, Mass.; Mrs. D. L. Tappan, Arlington, Mass.; all class of '83.
(*t*) Rev. J. T. Sullivan and Dan. O'Conner, Clarksburg, W. Va.; Rev. J. C. Gloyd, Washington, D. C.; all class of '54.
(*u*) J. L. Partridge, Brooklyn, N. Y.; Ebenezer H. Stratton, Branchport, N. Y.; both class of '28.

TABLE THREE.

* Literary department located at Athens, Tenn. The theological and medical schools are located at Chattanooga and are not included here.
† At U. S. Military Academy tuition is free. Cadets are paid $540 per year each by the Government, out of which they pay their own expenses for board, clothing, etc.; living expenses average about $212 per annum. Annual appropriations are made by Congress for support of the academy, and vary from year to year, according to the needs of the institution.
‡ Education of women only.
§ At U. S. Naval Academy tuition is free. Cadets are paid $500 per year each by the Government, out of which they pay their own expenses for board, clothing, etc.; living expenses average about $24 per month. Annual appropriations are made by Congress for support of the academy, and vary from year to year, according to the needs of the institution.
‡‡ Appropriations from the State of Wyoming and the United States amounting to the income from nearly $1,000,000.
§§ Income from tuition, board, or incidental charges only.
(*a*) For colored students.
(*b*) No charge to students, the expense for instruction being borne by the city in a donation of $150,000, or about $125 for each student.
(*c*) Exclusive of benefactions.
(*e*) 181,000 acres of land leased—income $7,000 therefrom.
(*f*) $60 in medical department; others free.
(*g*) Of which $30,500 is from a State levy.
(*h*) For colored and Indian youth.
(*i*) Living expenses included in tuition charges.
(*j*) Estimated average.
(*k*) Academic department not included.
(*l*) Law department; no charge in other branches.
(*m*) Free to State residents.
(*n*) Not including donations to permanent funds or buildings.
(*o*) Landed endowment about $1,000,000 in value—interest on term leases and time sales in addition to ⅜ mill tax on grand assessment of State.
(*p*) $150 for students residing in New Jersey, $225 for non-residents.
(*q*) Report at close of 1895.
(*r*) Free to residents of Cincinnati.
(*s*) Academic department.
(*t*) Annual State appropriations, $60,000.
(*u*) Income from one-sixth mill tax from the State; U. S. endowment fund, $545,926, upon which the State pays the university 7 per cent interest; also by special act, $6,000.
(*v*) In law department, $55; medicine, $80; free in other departments.
(*w*) $9 to residents of State, $15 to non-residents.
(*x*) Federal, State, or Territorial appropriation.
(*z*) No tuition. Registration fee to State residents $10, non-residents $25.

THIS collection of cheers has been made by THE WORLD ALMANAC, by correspondence with officials of the respective institutions, and revised to 1897. It is believed to be the largest collection ever published.

Add-Ran Christ'n Univ.—"Boom el lacker, Boom el lacker, Boom el la boo! Varsity, varsity! Add-Ran U!"

Alabama Polytechnic Institute.—"Je hah, Je hah, Je hah hah hah, Auburn, Auburn, rah rah rah. Auburn, Auburn is our cry, V-I-C-T-O-R-Y!"

Albion.—"A-l'-b-i'-o-n', Bis Boom Bah, Albion, Rah! Rah! Rah!"

Alfred University.—"Rah! Rah! Rah! Zip, Rah, Boom! Alfred University, Give Her Room!"

Allegheny.—"Alleghe! Alleghe! Rah! Boom! Allegheny!"

Alma.—"One, two, three, Hip, hi. hoo, ray, ALMA, Rah Rah Rah Yah-yah!"

Amherst.—"Rah! Rah! Rah! Rah! Rah! Rah! Amherst!"

Armour Institute Technology.—"ARMOUR Rah Rah!"

Arkansas Industrial University.—"Boomalacka, Boomalacka, wah whoo woo, Razzle dazzle, gobble gobble, A. I. U.!"

Atlanta University.—"Rah! Rah! Rah! Ah! See! Atlanta Universi-ty!"

Austin.—"Rah, Rah, Rah, Kiyuh, Kiyah Austin College Zis bum bah!"

Baker University.—"B. U.! Rah, Rah, Rah! B. U.! Rah, Rah, Rah! Hoorah! Hoorah! Baker! taker! Rah! Rah! Rah!"

Baldwin University.—"U rah rah; B. Baldwin; U rah rah, B. Baldwin; Baldwin University!"

Bates.—"Boom-a-laka, Boom-a-laka, Boom, Bates, Boom! Rah, Rah, Rah!"

Bethany (W. Va.).—"Hi! Yi! Yi! Rah! Rah! Rah! Yah! Hoo! Beth-a-nee!"

Bethany (Kan.).—"Ki-I-Ki-I-Ki-Hippi-Ki-I-Bethany-she-is Hi-Hi-Hi!"

Boston University.—"Boston, Boston, B-B-B-Boston, 'Varsity, 'Varsity, Rah! Rah! Rah!"

Bowdoin.—"B-o-w-d-o-i-n, Rah, Rah, Rah!"

Brown University.—"Rah! Rah!—Rah! Rah!—Rah! Rah!—Brown Brown Brown—Ki Yi Ki Yi Ki Yi—Hicki Hicki Hoorah!" (three times).

Buchtel.—"Hoo-Ray-Rah-Roo, Wah-Hoo, Wah-Hoo Hallaballoo, Hallaballoo, 'Rah, 'Rah, 'Rah, Buchtel!"

Bucknell University.—"Yah! Yah! Yah! Yoo! Bucknell! B. U.! Wah! Hoo! Hoo! Wah! Bang!"

Carthage.—"Rah! Re! Ri! Ro! Ring!! Rung!! Rang!! Carthage College, Zip!!! Boom!!! Bang!!!"

Case School Applied Sciences.—"Hoo! Rah! Ki! Rah! S-C-I-E-N-C-E! Hoi! Hoi! Rah! Rah! Case!"

Central.—"Whoop la rah! Whoop la re! Walk up! Chalk up! Upidee! Central! Central! Yes sir-ree!"

Central Pennsylvania.—"Hip-' rah-' ree-' ray; Hip-' rah-' ree-' ray! Cen-tral Penn-syl-va-ni-a!"

Central Univ. of Iowa.—"Central, Central Rah Rah Rah, Varsity, Varsity, Ha, Ha, Ha, Iowa, Iowa, Wa, Wa, Wa, Maxima, pro patria, Rah, Rah, Rah!"

Central Univ. of Ky.—"Razzle dazzle, razzle dazzle! Sis, boom! Ah! Central University, Rah! Rah! Rah!"

Centre.—"Rack-ety-cax! Coax! Coax! (twice) Centre, Centre, Rah! Rah!"

Claflin University.—"Rah! Rah! Rah! Claf-in-i-a!"

Clemson Agri. College.—"Rah, Rah, Rah; Re Re Re, Rip, Rah; Rip, Rah; C. A. C. Zip Boom!"

Coe.—"Zip, Boom, Gee, C-O-E-Rah, Rah, Rah-Coe!"

Colby University.—"C-O-L-B-Y, Rah! Rah! Rah!" (three times).

Colgate University.—"Hip-Hu-rah! (twice), Colgate! Colgate! Rah-Rah-Rah! Colgate!"

College of Emporia.—"Hoorah, Hoorah U-pi-dee! Hoorah!! Tiger!!! C. of E.!"

College of the City of New York.—"'Rah, 'Rah, 'Rah, C. C. N. Y."

Colorado.—"Pike's Peak or Bust! Pike's Peak or Bust! Colorado College! Yell we must!"

Columbia University.—"'Ray 'Ray 'Ray C-o-l-u-m-b-i-a!"

Columbian University.—"Whang! Bang! Sis! Boom! Ah! Columbian! Columbian! Rah! Rah! Rah!"

Cornell College.—"Zipp, Siss, Boom, Caw-w, Ca-w w nell; C. C. Tiger-la, Zipp Zipp Hurrah!!!"

Cornell University.—"Cornell! I Yell Yell Yell! Cornell!"

Cotner University.—"Cotner Cotner B—Cotner University—Don't you see!"

Cumberland University.—"Allegaro-garo-garan! (twice), Hi-yip, Ki-yip! Cumberland, Cumberland!"

Dartmouth.—"Wah hoo wah! wah hoo wah! da-da-da, Dartmouth! wah hoo wah! T-i-g-e-r!"

Davidson.—"Hay, ho, Hi ho! Wah, hoo, wah, Davidson, Ra, Ra, Ra!"

Delaware.—"D-E-L-A-Ware-Zip-Boom-Tiger-Rah! Rah! Rah!"

Denison University.—"Heike! Heike! D-E-N-I-S-O-N! Denison! Denison!"

De Pauw University.—"Zip, Rah, Who! D-P-U! Rip, Saw! Boom! Bah! Bully for old De Pauw!"

Des Moines.—"Three times three, D. M. C.! Rah, rah, rah! Rah, rah, rah! Rah, rah, rah! Des Moines!"

Dickinson.—"Hip-rah-bus-bis—Dickinsonien—Sis—Tiger!"

Doane.—"Do-Do, Do-Ra-Me, Fa-Fa, Sol-La-See, D-o-a-n-e, DOANE!!!"

Drury.—"Rah-Rah-Rah! Drury!"

Earlham.—"Rah, rah, rah; ri, ro, rem; E-A-R-L-H-A-M; thee, thou! rah!!!"

Elmira.—"Rah! Rah! Rah! El-mi-ra! Elmira College ha ha ha!"

Emory and Henry.—"Rah! Rah! Rah! Sispoo bah! Emory and Henry, Wah-hoo! Wah!"

Erskine.—"Rah, rah, rah! Zip Zah Boom! Erskine College! Give her room!"

Evelyn (Female) College.—"Eve-lyn! Eva, Eva, Evelyn!"

Fairfield.—"Fair-Fair-Fairfield C-O-L-L-E-G-E Cumy-Yumy-Cumy-Yumy-Philo-Zeke-Yah-Yah!"

Fisk University.—"Clickety! Clackety! Sis! Boom! Bah! Fisk University! Rah! Rah! Rah!"

Franklin (Ind.).—"F r-a-n-k-l-i-n! Hurrah! Hurrah! We are her men! Boom-rah! Boom Wah, hoo, wah! Franklin, Franklin, rah, rah, rah!"

Franklin and Marshall.—"Hullabaloo, bala! (twice) Way-up, Way-up! F. and M.! Nevonia!"

Furman University.—"Rah, rah, rah! Rah, rah, ree! Furman! Furman! Universitee!"

Gale.—"Razoo-razoo, Johnny, get your bazoo-Hipskiddy-Iki-rah-rah-Gale!"

Gates.—"Hika, hi-ka, hi-ka, G; A-T, A-T, A-T, E; Upi-Upi-Upi, de; Gates, Rah, Gates!"

Geneva.—"Geneva! Rah, rah, rah, rah! (twice) Roo, rah, roo, rah! Geneva, Geneva! Rah, roo, rah!"

Georgetown (D. C.).—"Hoya! Hoya! Saxa! Hoya! Hoya! Georgetown Hoya! Horah Doray Hai I Hickey, Hickey, Kai, Kai, Moky, Moky, Hay I, Toe mei!"

Georgetown (Ky.).—"Hullabaloo! Kanuck! Kanuck! Belle of the Blue! Kentuck! Kentuck! Hoo-rah! Hoo! Hoo-rah! Hoo! Georgetown, too! Rah!!"

Greenville and Tusculum.—Whoop La, Unaka, Nolachucky, Chum! Whoop La, Rah, Rah, Greenville and Tusculum!"

Greensboro (Female) College.—"Rah! Rah! Rah! Hip poo pee! We are the Girls of G. F. C.!"

Guilford.—"Boom la yo! Boom la yo! Guilford, Guilford, Ho, ho, ho!"

Gustavus Adolphus.—"Ra Ra Ra Wiz Bang Wee! Hoopla, Hoopla, G. A. C.!"

Hamilton.—"Rah! rah! rah! Ham-il-ton! Zip! rah! boom!"

Hampden-Sidney.—"Rah, Rah, Rah! (three times) H. S. Tiger!"

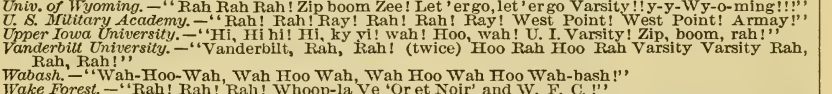
Hanover.—"Rah, rah, rah! Whizz, Whazz, Whirr! Sizz-ah, Han-Han-Han-o-ver!"

*Harvard University.**—"Rāh rāh rāh! rāh rāh rāh! rāh rāh rāh—Harvard!"

Haverford.—"Yo-Yo-Yo! (three times) Hav-er-*ford!*"

Heidelberg University.—"Kili-killk! Rah, rah! Zit, zit! Ha! Ha! Yai! Hoo! Bam! Zoo! Heidelberg!"
Hendrix.—"Hendrix 'rah! Siz boom ah! Hi yo, Hi yo! Rah, Rah, Rah!" (three times).
Hillsdale.—"Hull-a-baloo, Wah, Whoo! (twice) Whoo, Wah, Wah, Whoo, Hillsdale!"
Hobart.—"Hip, Ho-bart! Hip, Ho-bart! Hip, Ho! Hip, Ho! Hip, Ho-bart!"
Howard University.—"Rah, rah, rah! Howard, Howard! Rah, Rah, Re!"
Illinois.—"Rah hoo rah, Boom a la k, kick-a-rick-a-ray, "Old Illinois," Boom zip boom, Tiger-zah!"
Illinois Wesleyan University.—"Wes-ley-an! Hoo-rah! Hoo-rah! (twice) Hoo-rah! Hoo-rah! I.-W.-U.-Rah! Bully for Wesley-an!"
Indiana University.—"Gloriana, Frangipana, Indiana Kazoo Kazah! Kazoo Kazah Hoop la! Hoop la! State University! Rah! Rah! Rah!"
Iowa State College.—"Rah! Rah! Rah! Hoop La! Re! Hip ha! Rip! Rah! I. S. C.!"
Iowa Wesleyan University.—"Rah, rah, rah! Hip, hi, hoo! I.-W.-U.!"
Johns Hopkins University.—"Hullaballoo, Kanuck, Kanuck! Hullaballoo, Kanuck, Kanuck! Hoorah! Hoorah! J. H. U.!"
Kansas Wesleyan University.—"Hoorah, Hoorah, Wesleyan, Wesleyan, Rah, Rah, Rah!"
Kentucky University.—"Hoo Gah Hah! Hoo Gah Hah! K. U.! K. U.! Rah, Rah, Rah!"
King.—"K. C. Ow! K. C. Ow! K. C. Bristol! Wow-Wow-Wow!"
Knox.—"Zip rah! Boom rah! Knoxia! Knoxi! Knox! Knox! KNOX!"
Lafayette (Pa.).—"Rah! Rah! Rah! Lafayette!"
Lawrence University.—"L-A-W-R-E-N-C-E! Rah, rah, rah! Biz! Boom!! Bah!!! Wush!!!"
Lebanon Valley.—"Brickety Brax! Brickety Brax! Kowax, Kowax, L. V. C. Tiger!"
Lehigh University.—"Hoo-rah-ray! Hoo-rah-ray! Ray, ray, ray, Lehigh, Lehigh, Lehigh!"
Leland Stanford, Jr., University.—"Rah-Rah-Rah (twice) Rah! Rah—Stanford!"
Lincoln University (Ill.).—"Ki-yi-Moc-Kohn, Ra-ha—Lin-coln!"
Little Rock University.—"Ark, Ark, Ark, L. R. U. Ni-ver-si-ty Hurrah!
Lombard University.—"Rah, rah, rah! Ring, ching, rang! Lombard! Lombard! Zip, boom, bang!"
Maine State.—"M. S. C. Rah! Rah! Rah!" (three times).
Manhattan.—"Rah! Rah! Rah! (three times) Manhattan!"
Marietta.—"Rah! Rah! Rah! Rah! Rah! Rah! Ma-ri-et-ta, Rah! Rah! Rah!"
Maryville.—"Howee, how! Chilhowee! Maryville, Maryville, Tennessee!"
Massachusetts Agricultural.—"A-G-G-I-E-Rah-Rah, Rah-Rah-Rah!"
McKendree.—"Rah, rah, rah! Hip, hi, he! Rip, boom! Zip, boom! McKen-dree!"
Miami University.—"Rah—Rah—Rah—M-I-A-M-I—Mi-am-I, Miami!"
Michigan Agricultural.—"Hip! Hip! Hurrah! Hurrah! Hurrah! Uzz! Uzz! Uzz! M. A. C.!"
Middlebury.—"Midd', Midd', Middlebury! rah, rah, rah!"
Midland.—"Rah! Rah! Rah!; Mid! Land! Ah!; Zip! Kan! Boomerang!; Rah! Rah! Rah! R-a-y!"
Milton.—"Hoorah, Hoorah, for old Milton! Hoorah every daughter and son!"
Mississippi A. & M.—"Hullabaloo, zip, bah! Hollabaloo, rip, rah! Hollaboom, sollyboom, lee, rah, zis! Lee, rah, ris! lee, rah, ziss! A. & M. Miss!"
Missouri Valley.—"Rah, Rah, Rah! Who are we? Missouri Valley College!"
Monmouth.—"Ho rah Ho roo Depa la Depa loo Rah si ki yi, Hot, Cold, wet or dry, get there Eli, Monmouth!"
Moore's Hill.—"Ch' Bino! ch' Boom! ch' Bim Boom la! Moore's Hill, Moore's Hill! Rah! Rah! Rah!"
Morgan.—"MORGAN, Rah Rah Rah! Tiger Sizz Boom Morgan!"
Mt. Angel.—"Rah Rah Rah! Zip-oh-hee! Ta ra Ta ra! M. A. C.!"
Mt. Holyoke.—" H-o-l-y-o-k-e, Hol-yoke, Hol-yoke, are we!" (The cheer is sung by the girls.)
Mt. St. Mary's.—"Johnnie Co-ax, co-ax, Co-ax! (twice) Boo Rah, Boo Rah, Mt. St. Mary's Rah Rah Rah!"
Mt. Union.—"Karo, Kēro, Kiro, Kēē! Rah, Rah, Rah, for M. U. C.! Alikezenion, Alikezunion! Rah, Rah, Rah for old Mt. Union!"
Muhlenberg.—"Rah, Rah, Rah, Rah, Muhlenberg!"
Muskingum.—"Hoo ah, Hoo ah, O hi O Hum! I yell I yell Old Muskingum!"
Nebraska Wesleyan University.—"Boom! Boom! Boom Rah au! We-we Wesleyan!"
Nevada State University.—"Wah Hoo Wah! Zip Boom Ah! Rah Rah Rah Nevada!"
New York University.—"Rah! Rah! Rah! N. Y. U., Siss! Boom! Ah! New York! New York! New York!"
Niagara University.—"Rah, Rah, Rah, Ray, Ray, Ray N-I-A-G-A-R-A!"
Northwestern College (Ill.).—"Hi! Ho! He! N. W. C. R-r-r-r, R-r-r-r, Yahoo! Yahoo!"
Northwestern University (Ill.)—"Rah! Rah! Rah! U. Northwestern (Rah! five times)."
Notre Dame University.—"Rah! Rah! Rah! Rah! Rah! The Gold, The Blue, Hoorah! Hoo! Notre Dame, Notre Dame, N. D. U.!"
Oberlin.—"Hi!-O!-Hi, O!-Hi! O! Hi! Hi! O! Hi, O-ber-lin!"
Ohio State University.—"Wahoo, Wahoo, Rip, Zip, Bazoo! I yell, I yell, for *O. S. U.!*"
Ohio University.—"Wah-hoo, wah-hoo, Rip, rah, O-U-O-hi-O-U! Tiger!"
Ohio Wesleyan University.—"O-we-wi-wow! A-la-ka-zu-zi-zow! Ra-zee-zi-zu! Viva! viva! O. W. U.!"
Olivet.—"'Rah! 'Rah! 'Rah! (three times) Olivet!"
Ottawa University.—"Ottawa, Ottowa! Hoorah, Hoorah, Ottawa 'Varsity! Rah, Rah, Rah!"
Otterbein University.—"Whoop, Hip, Whoop, Whoo! O. U., O. U.! Hi-O-mine, Ot-ter-bein; Whoop, Hip, Whoo!"
Oxford.—"Boom-a-ling, Boom-a-ling Rip-Rah-Ro, Oxford College, O-hi-o!"
Pacific University.—"Rah! Rah! Rah! Zip, Boom, Ah! Pacific University, Rah! Rah! Rah!"
Park.—"P-A-R-K! Rah, rah, rah! Sis, boom, ah! Booma-lacka, booma-lacka! Boom! Park! Boom!"
Parsons.—"Hi, yi! Hi, yi! Hi, yi! Hippycanuri! ki yi!"
Pennsylvania College.—"Rah, Rah, Rah, Rah, Rah, Pennsylvania! Hurrah, Hurrah, Gettysburg, Ah!"
Pennsylvania Military.—"Hurrah! Hurrah! Hurrah! P. M. C. C., Attention! Halt!"
Polytechnic Institute (Brooklyn).—"Rah! Rah! Rah! (twice) Poly! Poly! Poly!"
Princeton University.—"Hooray! Hooray! Hooray! Tiger! Sis! Boom! ah! Princeton!"
Purdue.—"Purdue! Purdue! Rah-rah! Rah-rah! (twice) Ho-o-o-oo-rah! Hi-oo-oo-rah! Bully for old Purdue!"
Randolph-Macon College.—"Rip, rap, rah! rip, rap, rah! Randolph-Macon Virginia-i-ah! Kalero! Kalero! Yah-Yah-Yah!"
Rensselaer Polytechnic Institute.—"Rah, rah, rah! Rah, rah, rah! Rensselaer!"
Ripon.—"R-I! Ri! P-O-N! Ra, de, ka! rah, rah, rah! Ripon!"
Roanoke.—"Rah! Rah! Rah! R—O—A.! Rah! Rah! Rah! N—O—K! Roanoke!!!"
Rollins.—"R-O-L-L-I-N-S! Rol, rol, rol! Rol, rol, rol! Rollins!"
Rose P. I.—"R-P! R-P! Rah-Rah! Rah-Rah! (Hoo-rah! 3 times) Rose Polytechnic! Rah! Rah! Rah!"
Rutgers.—"Rah! rah! rah! bow-wow-wow! Rutgers!"

Rutherford.—"Rah, Rah for Rutherford! Rah!"
Scio.—"Ka-zik-ka-la, Ka-zik-ka-la-Ka-re-ri-ro, ah-la-la, ah-la-la, Rip-Zip-S-C-I-O!"
Simpson.—"Rickety, Rackety, biff boom bah! Simpson, Simpson, rah, rah, rah!"
Seton Hall.—"Hurrah, Hurrah, Hurrah, S-E-T-O-N-I-A, Rah! Rah! Rah!"
State University of Iowa.—"Haw, Haw, Haw; Hi, Hi, Hi; Hawkeye, Hawkeye; S. U. I.!"
State University (Ky.).—"S. U.—Rah, rah, rah, rah (twice) Hurrah! Hurrah!! State University—Rah, rah, rah!"
Stevens Institute of Technology.—"Boom—rah! Boom—rah! Stevens!"
St. Francis Xavier.—"Rah—rah—rah! X-A-V-I-E-R!"
St. John's (Md.).—"Rah, rah, rah! Rah, rah, rah! Rah, rah. rah! St. John's!"
St. John's (N. Y.).—"Rah! Rah! Rah! (three times) Fordham! Rickety Ak, Ak, Ak (twice), Hullabaloo! How do you do?—How are you—Fordham!"
St. Lawrence University.—"Rah, rah, rah, Rah, rah, rah, Rah, rah, rah, Laurentia!"
Swarthmore.—"Rah, Rah! Rah Rah Rah! Rah Rah! Rah Rah! Swarthmore!"
Syracuse University.—"Hip, Hoo, Rah! Hip, Hoo, Rah! Syracuse! Syracuse! Rah-rah-rah!"
Tabor.—"Boom-a-lack-a, boom-a-lack-a, Bow-wow-wow, Ching-a-lack-a, ching-a-lack-a, chow-chow-chow, Boom-a-lack-a, Ching-a-lack-a, Who are we, Who's from Tabor, We, we, we!!"
Tarkio.—"Rip, bang! hip ho! get there, rain or snow! Set fire! Tarkio!!!"
Trinity, Hartford.—"Trinity! Trinity! boom-rah! boom-rah! Trinity!"
Tufts.—"T-u-f-t-s rah rah rah, T-u-f-t-s rah rah rah Tufts! Rah (six times) Tufts!"
Union.—"Rah! Rah! Rah! U-N-I-O-N-Hikah! Hikah! Hikah!"
Union Christian.—"Rah Rah Rah! Rah Rah Re Liberty, Equity, Charity U. C. C.!"
University of Alabama.—"U. A.! U. A.! Rah rah! (twice) Hoorah! Hoorah! Old Al-a-ba-ma!"
University of California.—"Ha! Ha! Ha! Cal-i-for-ni-ah! U. C. Berkelee! Zip! Boom! ah!"
University of Chicago.—"Chicago, Chicago, Chicago, go! Go it Chica-go it Chica-go it Chica-go!"
Univ. of Cincinnati.—"Heile, Heile, Helligan! Heile, Heile, Ha! Cincinnati Varsity, Rah! Rah! Rah!"
University of Colorado.—"I yell, all yell, we come pell-mell, Boom-rah, ra-zoo-Colorado State U.!"
University of Denver.—"U, U, U, of D, Den-ver, Ver-si-ty! Kai Gar Wa-hoo Zip boom—D. U.!"
University of Georgia.—"Hoo-rah-rah! Hoo-rah-rah! Rah! Rah! GEORGIA!"
University of Idaho.—"Rah! Rah! Rah! (twice) Idaho! Id a ho! Boom! Bay! Bah!"
University of Illinois.—"Rah-hoo-rah, Zip boom ah! Hip-zoo! rah-zoo! Jimmy, blow your bazoo! Ipzidyiki, U. of I.! Champaign!!!"
University of Kansas.—"Rock-Chalk-Jay-Hawk K. U.!"
Univ. of Mich.—"U. of M. Hurrah! Hurrah! Hōo-ráh! Hōo-ráh! Michigan! Michigan! ráh! ráh! ráh!"
Univ. of Minnesota.—"Rah, rah, rah, Ski-U-mah—hurrah—hurrah Varsity—Varsity! Minne-so-ta!"
Univ. of Miss.—"Razzle dazzle, gobble, gobble, Sis boom bah! Mississippi, Mississippi, Rah, rah, rah!"
University of Missouri.—"Tiger! Tiger! M. S. U.! (three times) Rah!"
University of Nashville.—"Rickety ix, Ski ix, ski ix, Rah Rah Rah! Rickety ix, Ski ix, Ski ix, Rah Ha Rah, Nashville!"
University of Nebraska.—"U, U, U, NI-Ver-Ver-Ver-Si-ti-N-E-bras-ki-Oh!! My!!!"
University of North Carolina.—"Yackety yack Hooray hooray! (twice) Carolina 'Varsity Boom Rah, Boom Rah, Car-o-lin-a!"
Univ. of North Dakota.—"Odz-dzo-dzi! Ri-ri-ri! Hy-ah! Hy-ah! North Dakota!" and Sioux war cry.
University of Oklahoma.—"Hi Rickity Hoop de do, Terragahoo hullabaloo Uni Uni Uni U!"
University of Oregon.—"Rah Rah Rah! Rah Rah Rah! Rah Rah Oregon!"
University of Pennsylvania.—"Hoo-rah! Hoo-rah! Hoo-rah! Penn-syl-va-ni-a!"
University of Rochester.—"Hoi, Hoi, Hoi, Rah, Rah, Rah! Rochester!"
University of South Dakota.—"Da-ko-táh, Da-ko-táh, Uni-v of Da-ko-táh. Hurrah!"
University of Tennessee.—"U. of T.! Rah! rah! Rah! rah! (twice) Hur-rah! Hur-rah! Tennessee! Tennessee! Rah! rah! rah!"
University of Texas.—"Hullabaloo! Hooray, Hooray! Hooray! Hooray! Varsity! Varsity! U. T. A.!"
University of the Pacific.—"Hi! Ho! He!! Old U. P. P-a-c-i-f-i-c University!"
University of Utah.—"Rah Rah, Utah Utah!"
University of Virginia.—"Hoo-rah-re, Hoo-rah-re! Re Re U-Va!"
Univ. of Wash.—"U. of W.! Hiah, hiah! U. of W.! Siah, siah! Skookum, skookum, Wash-ing-ton!"
University of Wisconsin.—"U-Rah-Rah-Wis-con-sin!" repeated three times with a Tiger.
Univ. of Wyoming.—"Rah Rah Rah! Zip boom Zee! Let 'er go, let 'er go Varsity!! y-y-Wy-o-ming!!!"
U. S. Military Academy.—"Rah! Rah! Ray! Rah! Rah! Ray! West Point! West Point! Army!"
Upper Iowa University.—"Hi, Hi hi! Hi, ky yi! wah! Hoo, wah! U. I. Varsity! Zip, boom, rah!"
Vanderbilt University.—"Vanderbilt, Rah, Rah! (twice) Hoo Rah Hoo Rah Varsity Varsity Rah, Rah, Rah!"
Wabash.—"Wah-Hoo-Wah, Wah Hoo Wah, Wah Hoo Wah Hoo Wah-bash!"
Wake Forest.—"Rah! Rah! Rah! Whoop-la Ve 'Or et Noir' and W. F. C.!"
Washburn.—"Rah, Rah, Rah! Rah, Rah, Rah! Washburn! Washburn! Rah, Rah, Rah!"
Washington and Jefferson.—"Wich-i-Koáx, Koáx, Koáx! Wich-i-Koax, Koax, Koax! W. and J. W. and J. Boom!"
Wellesley† as follows:



"Tra la la la, Tra la la la, Tra la la la la la la, W-E-L-L-E-S-L-E-Y, Welles-ley."
Wesleyan University.—"Rah! Rah! Rah! Rah! Wes-ley-an-a! Rah! Rah! Rah! Rah! Rah!"
Western University of Pennsylvania.—"Alleghenee! Genack! Genack! Hooray! Wup!"
Western Maryland.—"Rah, rah, rah! Rah, rah, ree! Rah, rah, hullabaloo! W-M-C!"
Westminster (Fulton, Mo.).—"Rah! Rah! Rah! Oh! yes, Sir! Vive-la, Vive-la, Westminster!"
Westminster (Pa.).—"Hoo-rah-hee! Hoo-rah-hee! W. C.-Rah-h-h!"
West Virginia University.—"Rah! Rah! Rhee! W. V. U.! Sis Boo Mah, Tiger!!"
Wilberforce University.—"Rha! Rha!! Rha!!! Wilberforce! Wilberforce! Rha! Rha!! Rha!!!"
Willamette University.—"Rah, Rah, Rah, Zip, boom, bah, Old Willamette, Ha, ha, ha!"
William Jewell College.—"Yah Yah, Wow, Wow, Wee; Yaka, Zu Zi Zee; Vivela, Vivela, W. J. C.!"
Wofford.—"Rah, Rah, Rah! Rah, Rah, Rhee! W. O. double F., O. R. D.!"
Worcester Polytechnic Institute.—"P—I. P—I, Rah, Rah, Rah, Rah (twice) Hooray, Hooray, Worcester!"
*Yale University.**—"Rah, Rah, Rah! Rah, Rah, Rah! Rah, Rah, Rah! Yale!"

* The difference between the cheers of Harvard and Yale lies in the length of time it takes to give them. Harvard's cheer is long and deep; Yale's quick and sharp. † The Wellesley girls sing their cheer as shown by the music.

College Colors.

(Communicated to THE WORLD ALMANAC by the Presidents of the respective Institutions.)

Adelphi College.....Brown and Gold.
Alabama Polytechnic Institute..Orange and Blue.
Albion College.....Pink and Green.
Allegheny College.....Navy Blue and Old Gold.
Amherst College.....Purple and White.
Arkansas Industrial University..Cardinal.
Armour Institute of Technology..Yellow and Black.
Atlanta University.....Steel Gray and Cardina. Red.
Augustana College.....Blue and Yellow.
Baker University.....Cadmion Orange.
Baldwin University.....Seal Brown and Yellow.
Barnard College.....Blue and White.
Bates College.....Garnet.
Beloit College.....Gold.
Berea College.....Blue and Cream.
Bethany College (Kan.).....Blue and Yellow.
Boston University.....Scarlet and White.
Bowdoin College.....White.
Brown University.....Brown and White.
Bryn Mawr College.....Yellow and White.
Buchtel College.....Old Gold and Navy Blue.
Bucknell University.....Orange and Navy Blue.
Carleton College.....Maize.
Central Tennessee College.....Brown and Yellow.
Central University (Ky.).....Cream and Crimson.
Clemson Agricultural College...Garnet and Navy Blue.
Colby University.....Pearl Gray.
Colgate University.....Maroon and Orange.
College City of New York.....Lavender.
Colorado College.....Black and Old Gold.
Columbia University.....Light Blue and White.
Columbian University.....Orange and Blue.
Cornell College (Iowa).....Royal Purple.
Cornell University.....Carnelian and White.
Cotner University.....Blue and White.
Cumberland University.....Blue, Green, and White.
Dartmouth College.....Dark Green.
Denison University.....Red.
De Pauw University.....Old Gold.
Dickinson College.....Red and White.
Drury College.....Crimson and Gray.
Elmira College.....Purple and Gold.
Fisk University.....Blue and Yellow.
Fort Worth University.....Blue and Gold.
Franklin and Marshall College..Blue and White.
Franklin College (Ind.).....Blue and Old Gold.
Geneva College.....White and Gold.
Georgetown College (D. C.).....Blue and Gray.
Georgetown College (Ky.).....Orange and Black.
Girard College.....Steel and Garnet.
Hamilton College.....Continental Blue and Buff.
Hampton Institute.....Blue and White.
Hanover College.....Blue and Scarlet.
Harvard University.....Crimson.
Hedding College.....Blue and Orange.
Heidelberg University.....Orange, Black, and Red.
Hillsdale College.....Ultra-Marine (Blue).
Hiram College.....Red and Sky Blue.
Howard University.....Red, White, and Blue.
Illinois College.....White and Blue.
Illinois Wesleyan University....White and Olive Green.
Indiana University.....Crimson and Cream.
Iowa College.....Scarlet and Black.
Iowa State College.....Gold, Silver, and Black.
Iowa Wesleyan University.....Royal Purple and White.
Johns Hopkins University.....Black and Old Gold.
Kansas Wesleyan University...Old Gold and Purple.
Kentucky University.....Orange and Blue.
Kenyon College.....Mauve.
Knox College.....Old Gold and Purple.
Lafayette College (Pa.).....Maroon and White.
Lake Forest University.....Black and Red.
Lehigh University.....Brown and White.
Leland University.....Dark Blue.
Leland Stanford, Jr., Univ.....Cardinal.
Lincoln University (Ill.).....Violet and White.
Maine State College.....Light Blue.
Manhattan College.....Green and White.
Marietta College.....Blne and White.
Maryville College.....Garnet and Orange.
Mass. Institute of Technology...Cardinal and Steel Gray.
Michigan Agricultural College..Olive Green.
Miss. Agri. and Mech. College..Maroon and White.
Monmouth College.....Red and White.
Mount Holyoke College.....Light Blue.
Mount Union College.....Royal Purple.
Muhlenberg College.....Cardinal and Steel.
Nebraska Wesleyan University..Yellow and Brown.
Nevada State University.....Blue and Silver.
New York University.....Violet.
Northwestern College (Ill.).....Cardinal and White.
Northwestern University (Ill)...Royal Purple.
Notre Dame University.....Old Gold and Blue.
Oberlin College.....Crimson and Gold.
Ohio University.....Olive Green and White.
Ohio Wesleyan University.....Crimson and Jet.
Olivet College.....Crimson.
Ottawa University.....Sunflower Yellow.
Otterbein University.....Cardinal and Tan.
Oxford College.....Yellow and Blue.
Park College.....Wine and Canary.
Pennsylvania College.....Orange and Navy Blue.
Polytechnic Inst. (Brooklyn)...Blue and Gray.
Portland University (Ore.).....Crimson.
Pratt Institute (Brooklyn).....Cadmium Yellow.
Princeton University.....Orange and Black.
Purdue University.....Old Gold and Black.
Randolph-Macon College.....Lemon and Black.
Richmond College (Va.).....Crimson and Blue.
Ripon College.....Crimson.
Rollins College.....Royal Blue and Gold.
Rutgers College.....Scarlet.
Rutherford College.....Red and Light Blue.
Scio College.....Red and Blue.
Seton Hall College.....Red and Blue.
Shurtleff College.....Crimson and Gold.
Simpson College.....Red and Old Gold.
Smith College.....White.
Southwest Baptist College.....Blue and White.
Southwestern Presbyterian Univ.White and Blue.
State University of Iowa.....Old Gold.
State University (Ky.).....Old Gold and Crimson.
Stevens Inst. of Technology....Silver Gray and Cardinal.
St. Francis Xavier College.....Maroon and Blue.
St. John's College (N. Y.).....Maroon.
St. Lawrence University.....Scarlet and Brown.
St. Louis University.....Orange, White, and Blue.
Swarthmore College.....Garnet.
Syracuse University.....Orange.
Tabor College.....Cardinal.
Tarkio College.....Purple and Cream.
Teachers' College (N. Y. City)..Light Blue.
Thiel College.....Blue and Gold.
Trinity College (Hartford).....Dark Blue and Old Gold.
Tufts College.....Brown and Blue.
Tulane University.....Olive and Blue.
Union Christian College.....Royal Purple.
Union College.....Garnet.
Union Theological Seminary....Purple.
University of Alabama.....Crimson and White.
University of California.....Blue and Gold.
University of Chicago.....Maroon.
University of Cincinnati.....Red and Black.
University of Colorado.....Gold and Silver.
University of Denver.....Red and Yellow.
University of Georgia.....Red and Black.
University of Idaho.....Yellow and White.
University of Illinois.....Navy Blue and Orange.
University of Kansas.....Crimson.
University of Michigan .....Maize and Blue.
University of Minnesota.....Old Gold and Maroon.
University of Mississippi.....Royal Purple.
University of Missouri.....Old Gold and Black.
University of Montana.....Gold, Silver, and Copper.
University of Nashville.....Blue and Garnet.
University of Nebraska.....Scarlet and Cream.
University of North Carolina...White and Blue.
University of Omaha .....Old Gold and Royal Purple.
University of Oregon.....Lemon Yellow.
University of Pennsylvania.....Red and Blue.
University of Rochester.....Dandelion Yellow.
University of South Dakota.....Vermilion.
University of Tennessee.....Orange and White.
University of Texas.....White and Old Gold.
University of Utah .....Silver and Crimson.
University of Virginia.....Blue and Orange.
University of Washington.....Purple and Gold.
University of Wisconsin.....Cardinal.
University of Wooster.....Gold and Black.
U. S. Military Academy.....Black and Gray.
Upper Iowa University.....Dark Blue.
Vanderbilt University.....Black and Old Gold.
Vassar College.....Rose and Gray.
Wabash College.....Scarlet.
Wake Forest College.....Old Gold and Black.
Washburn College.....Blue.
Washington College (Tenn.)....Red, White, and Blue.
Wash'n and Jefferson College...Red and Black.
Washington and Lee University..Blue and White.
Wellesley College.....Blue.
Wesleyan University.....Cardinal and Black.
Western College.....Old Rose and Black.
Western Reserve University....Crimson and White.
Western Univ. of Pennsylvania.Old Gold and Navy Blue.
West Virginia University.....Old Gold and Dark Blue.
Willamette University.....Cardinal and Old Gold.
Williams College.....Royal Purple.
Yale University.....Dark Blue.

Statistics of Illiteracy in the United States.

CENSUS OF 1890.

States and Territories.	Population, 10 years of age and over.			White Population, 10 years of age and over.		Native White Population, 10 years of age and over		Foreign White Population, 10 yrs of age and over.		Colored Population,* 10 years of age and over.	
	Total.	Illiterates.		Illiterates.		Illiterates.		Illiterates.		Illiterates.	
		Number.	Per Cent	Number.	Per Cent	Number.	Per Cent	Number.	Per Cent	Number.	Per Cent
Alabama	1,069,545	438,535	41.0	107,335	18.2	106,235	18.4	1,100	7.9	331,200	69.1
Arizona	46,076	10,785	23.4	8,956	21.1	2,056	7.9	6,900	42.2	1,829	50.9
Arkansas	787,113	209,745	26.6	93,090	16.3	92,052	16.6	1,038	7.5	116,655	53.6
California	989,896	75,902	7.7	40,233	4.5	10,113	1.7	30,120	10.5	35,669	39.3
Colorado	327,896	17,180	5.2	15,474	4.8	9,235	3.8	6,239	7.8	1,706	25.0
Connecticut	609,830	32,194	5.3	30,536	5.1	4,300	1.0	26,236	14.9	1,658	15.8
Delaware	131,967	18,878	14.3	8,186	7.4	6,068	6.2	2,118	16.8	10,692	49.5
Districtof Columbia	188,567	24,884	13.2	3,495	2.7	1,803	1.7	1,692	9.3	21,389	35.0
Florida	283,250	78,720	27.8	18,516	11.3	16,685	11.3	1,831	10.8	60,204	50.6
Georgia	1,302,208	518,706	39.8	114,691	16.3	113,945	16.5	746	6.4	404,015	67.3
Idaho	62,721	3,225	5.1	2,119	3.5	867	1.9	1,252	8.3	1,106	48.6
Illinois	2,907,671	152,634	5.2	140,219	4.9	64,380	3.1	75,839	9.4	12,415	27.0
Indiana	1,674,028	105,829	6.3	94,334	5.8	78,638	5.3	15,696	11.0	11,495	32.2
Iowa	1,441,308	52,061	3.6	49,828	3.5	20,649	1.8	29,179	9.3	2,233	26.4
Kansas	1,055,215	42,079	4.0	29,719	2.9	17,157	2.0	12,562	8.8	12,360	32.5
Kentucky	1,360,051	294,381	21.6	183,851	15.8	178,159	16.1	5,692	9.8	110,530	55.9
Louisiana	794,683	364,184	45.8	80,939	20.1	72,013	20.3	8,926	18.7	283,245	72.1
Maine	541,662	29,587	5.5	29,108	5.4	11,443	2.5	17,665	24.1	479	31.8
Maryland	798,605	125,376	15.7	44,653	7.0	32,105	5.9	12,548	13.8	80,723	50.1
Massachusetts	1,839,607	114,468	6.2	111,442	6.1	9,727	0.8	101,715	16.2	3,026	15.4
Michigan	1,619,035	95,914	5.9	91,076	5.7	27,016	2.5	64,060	12.4	4,838	29.2
Minnesota	962,350	58,057	6.0	56,966	5.9	7,112	1.4	49,854	11.1	1,091	23.3
Mississippi	902,028	360,613	40.0	45,755	11.9	44,987	11.9	768	10.1	314,858	60.9
Missouri	1,995,638	181,368	9.1	133,806	7.1	112,938	6.8	20,868	9.1	47,562	41.7
Montana	107,811	5,884	5.5	4,232	4.1	1,020	1.6	3,212	8.2	1,652	36.3
Nebraska	771,659	24,021	3.1	21,575	2.8	7,412	1.3	14,163	7.3	2,446	25.7
Nevada	38,225	4,897	12.8	1,356	4.2	173	0.8	1,183	10.0	3,541	59.7
New Hampshire	315,497	21,476	6.8	21,340	6.8	3,679	1.5	17,661	26.3	136	23.3
New Jersey	1,143,123	74,321	6.5	63,163	5.7	21,351	2.7	41,812	13.3	11,158	28.4
New Mexico	112,541	50,070	44.5	43,265	41.6	40,065	42.8	3,200	30.5	6,805	30.6
New York	4,822,392	266,911	5.5	255,498	5.4	57,362	1.8	198,136	13.1	11,413	18.4
North Carolina	1,147,446	409,703	35.7	173,722	23.0	173,545	23.1	177	5.0	235,981	60.1
North Dakota	129,452	7,743	6.0	7,528	5.8	929	1.8	6,599	8.7	215	47.4
Ohio	2,858,659	149,843	5.2	132,244	4.7	82,673	3.5	49,571	11.1	17,599	25.4
Oklahoma	44,701	2,400	5.4	1,503	3.5	1,342	3.4	161	6.1	897	39.2
Oregon	244,374	10,103	4.1	6,946	3.0	3,302	1.8	3,644	7.9	3,157	27.6
Pennsylvania	4,063,134	275,353	6.8	254,663	6.4	110,737	3.5	143,926	17.8	20,690	23.2
Rhode Island	281,959	27,525	9.8	26,355	9.6	4,087	2.3	22,268	22.1	1,170	18.5
South Carolina	802,406	360,705	45.0	59,443	17.9	59,063	18.1	380	6.3	301,262	64.1
South Dakota	236,208	9,974	4.2	9,564	4.1	1,811	1.2	7,753	9.0	410	33.4
Tennessee	1,276,631	340,140	26.6	172,169	17.8	170,318	18.0	1,851	9.5	167,971	54.2
Texas	1,564,755	308,873	19.7	132,389	10.8	89,829	8.3	42,560	29.6	176,484	52.5
Utah	147,227	8,232	5.6	7,407	5.1	2,219	2.3	5,188	10.3	825	46.1
Vermont	271,173	18,154	6.7	17,986	6.7	7,211	3.2	10,775	25.8	168	21.3
Virginia	1,211,934	365,736	30.2	105,058	13.9	103,265	14.0	1,793	10.1	260,678	57.2
Washington	275,639	11,778	4.3	8,261	3.1	2,467	1.3	5,794	7.0	3,517	44.6
West Virginia	549,538	79,180	14.4	68,188	13.0	65,420	12.9	2,768	15.1	10,992	44.4
Wisconsin	1,258,390	84,745	6.7	82,984	6.6	15,613	2.1	67,371	13.4	1,761	36.7
Wyoming	47,755	1,630	3.4	1,408	3.0	427	1.3	981	7.1	222	16.8
Totals	47,413,559	6,324,702	13.3	3,212,574	7.7	2,065,003	6.2	1,147,571	13.1	3,112,128	56.8

*Persons of negro descent, Chinese, Japanese, and civilized Indians.

Ratio of adults unable to write to total population (1889): England, 9 per cent; Scotland, 6; Ireland, 23; France, 15; Germany, 4; Russia, 85; Austria, 45; Italy, 53; Spain, 72; Switzerland, 5; Belgium, 20; Netherlands, 14; Scandinavia, 3.—*Mulhall.*

National Educational Association.

Officers: *President*—Charles R. Skinner, Albany, N. Y. *Secretary*—Irwin Shepard, Winona, Minn. *Treasurer*—I. C. McNeill, West Superior, Wis. *Board of Trustees*—Albert G. Lane, Chicago, Ill.; Nicholas Murray Butler, New York City; J. Ormond Wilson, Washington, D. C.; H. S. Tarbell, Providence, R. I.; Charles R. Skinner, Albany, N. Y., *ex officio.*

Depository: 450 Pennsylvania Avenue, Washington, D. C. Organized in 1857 as "The National Teachers' Association" and reorganized in 1870 as the "National Educational Association." Its object is "To elevate the character and advance the interests of the profession of teaching, and to promote the cause of popular education in the United States."

Membership—Any person in any way connected with the work of education, or any educational association, shall be eligible to membership. Such person or association may become a member of the association by paying two dollars and signing the constitution, if nominated by two present members, and may continue a member by the payment of an annual fee of two dollars.

The National Council of Education consists of sixty members, selected out of the membership of the National Educational Association. Any member of the association identified with educational work is eligible to membership in the Council. The association has 200 life members, 2,000 active, and an average of about 8,000 associate members.

University Extension.

THE purpose of the University Extension movement, which was originated by the University of Cambridge, in England, and subsequently spread to the United States, is to provide the means of higher education for persons of all classes and of both sexes engaged in the regular occupations of life. It is intended for all who are willing to give some of their time to study and instruction under the guidance of men who have had university training. It offers:

First—Education by means of systematic courses of lectures and classes in the subjects usually taught at high schools and universities.

Second—Illustrated lectures and classes in literature, art, and science, with the purpose of teaching the appreciation of the beautiful, and rendering life more interesting and enjoyable.

Third—Lectures and classes in history, civics, and economics, designed to aid the citizen in studying the problems of free government and modern life and to encourage a sense of responsibility, habits of sound thinking, and right conduct.

The American Society for the Extension of University Teaching was founded at Philadelphia in June, 1890. Its objects are:

First—To organize groups of people into centres, and to bring together these centres and competent lecturers, chosen from the list of instructors, whose qualifications to teach have been passed upon by the Society.

Second—To coöperate as far as possible with institutions of learning and other bodies with the purpose of bringing to the many the best thought of the few, to keep the University Extension idea before the country by the Society's agents and publications.

The present Board of Directors is constituted as follows: Charles A. Brinley, M. G. Brumbough, Charles E. Bushnell, John H. Converse, Walter C. Douglas, Theodore N. Ely, Charles C. Harrison, William H. Ingham, John S. MacIntosh, Frederick B. Miles, Henry S. Pancoast, Joseph G. Rosengarten, Justus C. Strawbridge, Charlemagne Tower, Jr., Stuart Wood. The Acting Secretary of the Society is John Nolen. In the first year of work twenty-three centres were organized, at which some three hundred lectures were given to an estimated attendance of ten or twelve thousand people. The second season witnessed a satisfactory increase in the number of centres, with a corresponding increase in the number of lectures and students. In the academic year 1893-94 there were given under the auspices of the American Society one hundred and fourteen regular lecture courses, thirty-one class courses, and fifty Summer Meeting courses, or one hundred and ninety-five courses in all, averaging a little over six lectures each. In the year 1894-95 one hundred and twenty-six regular courses were given, nine class courses, and forty-one Summer Meeting courses, or one hundred and seventy-six courses in all, averaging about six lectures each. Through the "circuit" or union of five or six towns which join to engage the same lecturer, towns distant from University centres have enjoyed the advantages of the system, and even villages of a few hundred inhabitants have been able to secure courses.

In addition to the Winter lectures at the centres, the American Society conducts a Summer Meeting, which is held in the buildings of the University of Pennsylvania. The first session was held in 1893. Courses were given during the four weeks by some of the most eminent professors of Harvard, Johns Hopkins, Cornell, and the University of Pennsylvania. The second session of the Summer Meeting, held in July, 1894, continued the general courses in history, literature, and other subjects treated in the first session, and provided in addition thoroughly well equipped departments in economics, pedagogy, and mathematics. In the department of economics advanced courses were offered by members of the faculties of political science in Yale, Columbia, Brown, Cornell, Amherst, and the University of Pennsylvania. In the Summer Meeting of 1895 the courses in literature and history were confined to Greek life and thought. Departments were also organized for the study of psychology, music, biology, civics, and politics and mathematics. In 1896 the department of literature and history was given up entirely to Roman life and thought, in sequence with the work of 1895, and it is intended in subsequent years to continue the sequence with courses in mediæval history, the Renaissance, the Reformation, etc.

From Philadelphia the movement has extended to many States. In Massachusetts a committee of leading college men is acting in coöperation with the American Society. In Rhode Island Brown University has organized many centres. In Connecticut representatives of Yale, Wesleyan, Trinity, and the Hartford Theological Seminary are on the Executive Committee of the State branch of the American Society. In New York the University of the State, through its Secretary, Mr. Melvil Dewey, has arranged for Extension lectures in many important towns and cities. Rutgers College, as the agricultural college of New Jersey, has offered scientific courses especially for the farmers of the State. The Universities of Wisconsin, Indiana, Kansas, and California have done much for their respective States. Chicago University has made for University Extension a special department. Conferences held from time to time in Philadelphia have been an important feature of the movement. The first World's Congress on University Extension was held in Chicago in August, 1893.

The University Extension movement was started by the University of Cambridge in 1872. In that year Professor Stuart gave a course of lectures before various women's clubs in the north of England. The popular favor which his lectures instantly won encouraged him to repeat them before various audiences of different character and make-up in all parts of the country. From this beginning the growth of the movement was constant both under the direction of Cambridge University and later under the direction of Oxford and of the London Society for University Extension.

The American Society for the Extension of University Teaching publishes *The Citizen*, a monthly journal containing articles of such a character as to be supplementary to the teaching of the Society—book reviews and notes and University Extension news and announcements. Valuable syllabi, giving a careful outline of the lectures, together with lists of recommended books and questions for essays, are published in connection with the lecture courses. Information in reference to University Extension work can be obtained by addressing University Extension, 111 South Fifteenth Street, Philadelphia.

American Institute of Instruction.

ORGANIZED in 1830. Object, to promote the cause of popular education. Any person interested in the cause of education and recommended by the Committee on Membership may become an active member. Total membership, 200.

Officers: *President*—Albert E. Winship, Boston, Mass. *Secretary*—Walter P. Beckwith, Salem, Mass. *Treasurer*—Alvin F. Pease, Northampton, Mass. *Assistant Secretary*—Edwin H. Whitehill, Woodstock, Vt.

The Chautauqua System of Education.

President, Lewis Miller, Akron, Ohio; *Secretary*, W. A. Duncan, Syracuse, N. Y.; *Treasurer*, E. A. Skinner, Westfield, N. Y.; *Chancellor*, John H. Vincent, Buffalo; *Principal*, Wm. R. Harper, Chicago; *Vice-Chancellor*, G. E. Vincent, Buffalo.

The Chautauqua Assembly was organized in 1874 as the result of a joint plan of Lewis Miller and John H. Vincent. It holds annual sessions during July and August at Chautauqua, N. Y. The plan includes courses of instruction in language, literature, science, and art, lecture courses, musicales, recitals, and concerts, and various forms of entertainment and recreation.

The Chautauqua Literary and Scientific Circle, J. L. Hurlbut, New York, General Secretary; Kate F. Kimball, Buffalo, Executive Secretary, was organized at Chautauqua in 1878, with the aim of continuing the influence of the Assembly throughout the year in all parts of the country. Since that time more than two hundred and twenty-eight thousand members have been enrolled. The Circle aims to promote habits of reading and study in history, literature, science, and art, in connection with the routine of daily life. The course seeks to give "the college outlook" on the world and life. The essentials of the plan are: A definite course covering four years, each year's course complete in itself; specified volumes approved by the counsellors, allotment of time by the week and month, a monthly magazine with additional readings and notes, a membership book with review outlines, and other aid. Individual readers may have all the privileges, and local circles may be formed by three or four members. The time required is about one hour daily for nine months. Certificates are granted to all who complete the course. Seals are affixed to the certificates which are granted for collateral and advanced reading. Any one may become a member of the C. L. S. C. by sending an application together with fifty cents (the annual fee) to John H. Vincent, Drawer 194, Buffalo, N. Y.

Catholic Summer School of America.

(CHAMPLAIN ASSEMBLY.)

OFFICERS.

President, Rev. Thomas J. Conaty, D. D., Worcester, Mass.; *First Vice-President*, Rev. Michael J. Lavelle, New York City; *Second Vice-President*, General E. C. O'Brien, New York; *Treasurer*, Rev. John F. Mullany, LL. D., Syracuse, N. Y.; *Secretary*, Warren E. Mosher, A. M., Youngstown, Ohio; *Chairman of the Directing Board of Catholic Reading Circle Union*, Rev. M. M. Sheedy, Altoona, Pa.

A Roman Catholic Chautauqua or Summer School was opened at New London, Ct., in the Summer of 1892 under the auspices of distinguished clergymen and laymen, and the first meetings were held from July 30 to August 14. The association has since acquired a site at Cliff Haven, near Plattsburgh, N. Y., on Lake Champlain, upon which the necessary buildings have been erected, and here the Summer School is held annually in July and August. The object of this institution is "to increase the facilities for busy people, as well as for those of leisure, to pursue lines of study in various departments of knowledge by providing opportunities of getting instruction from eminent specialists. It is not intended to have the scope of the work limited to any class, but rather to establish an intellectual center, where any one with serious purpose may come and find new incentives to efforts for self-improvement. Here, in the leisure of a Summer vacation, without great expense, one may listen to the best thought of the world, condensed and presented by unselfish masters of study. The opportunity thus provided of combining different classes of students for mutual improvement, will be most acceptable to professors and lecturers who wish to have an appreciative audience to enjoy with them the fruits of the latest research in history, literature, natural science, and other branches of learning."

The Peabody Education Fund.

In 1867 and 1869 George Peabody established a fund of $3,500,000, to be devoted to education in the Southern States of the Union. Unfortunately, $1,380,000 of this amount was in Mississippi and Florida bonds, which those States have repudiated. The fund was placed in the charge and control of 15 trustees, of which the Hon. Robert C. Winthrop, of Massachusetts, was the chairman. Mr. Peabody died in London in 1869. The trustees hold meetings annually, usually in New York. They fill vacancies caused by death or resignation. But one of the original trustees survives—Ex-Senator Evarts. The present trustees are: William M. Evarts, who is President of the board; Chief Justice Fuller, First Vice-President; Rt. Rev. Bishop Whipple, Second Vice-President; Hon. Jabez L. M. Curry, LL. D., General Agent; Joseph H. Choate, J. Pierpont Morgan, and President Grover Cleveland, of New York; William C. Endicott, Samuel A. Green, and Judge Lowell, of Massachusetts; William Wirt Henry, of Virginia; ex-Mayor William A. Courtenay, of South Carolina; James D. Porter, of Tennessee; Henderson M. Somerville, of New York; President D. C. Gilman, of Johns Hopkins University; George Peabody Wetmore, of Rhode Island, and Charles E. Fenner, of Louisiana. Dr. Curry is general agent of the fund, with headquarters at Washington, D. C., and has charge of the distribution of the fund in the several Southern States. In its earlier history, the chief aim of the fund was to encourage and secure the establishment of public school systems for the free education of all children. That having been accomplished, the income of the fund is now used for the training of teachers through Normal Schools and Teachers' Institutes. At its last session in October, 1896, the board declared it to be inexpedient to close the Trust in February, the power to do which was left to its discretion. In the thirty years since the organization of the Trust, $2,415,509 has been spent, as the income of the sum left by Mr. Peabody. Mr. J. Pierpont Morgan is the Treasurer.

The John F. Slater Fund.

In 1882 Mr. John F. Slater, of Connecticut, placed in the hands of trustees the sum of $1,000,000, for the purpose of "uplifting the lately emancipated population of the Southern States and their posterity." For this patriotic and munificent gift the thanks of Congress were voted, and a medal was presented. Neither principal nor income is expended for land or buildings. Education in industries and the preparation of teachers are promoted in institutions believed to be on a permanent basis. The board consists of D. C. Gilman, of Johns Hopkins University, as President; Chief Justice Fuller, as Vice-President; Morris K. Jesup, as Treasurer; J. L. M. Curry, as Secretary and General Manager, and Bishops Potter and Galloway, and Messrs. William E. Dodge, William A. Slater, John A. Stewart, Alexander E. Orr, and ex-Governor Northen, of Georgia. The fund is a potential agency in working out the problem of the education of the negro, and half a million of dollars has already been expended. Schools established by States, denominations, and individuals are helped by annual donations. Among the most prominent are the Hampton Normal and Industrial, the Spelman, the Tuskegee, and schools at Orangeburg, S. C.; Tongaloo, Miss.; Marshall, Tex.; the Meharry Medical College at Nashville, etc.

The Production of Books.

AMERICAN AND IMPORTED PUBLICATIONS IN 1892, 1893, 1894, 1895, RECORDED BY "THE PUBLISHERS' WEEKLY," NOT INCLUDING GOVERNMENT WORKS AND THE PRODUCTIONS OF THE MINOR CHEAP LIBRARIES.

DIVISIONS.	1892.	1893.	1894.	1895.
Fiction	1,102	1,132	729	1,114
Law	374	430	485	531
Juvenile Books	466	474	344	375
Literary, History, and Miscel.	192	324	237	468
Theology and Religion	502	642	468	506
Education and Language	366	397	442	488
Poetry and the Drama	259	244	266	309
History	165	151	187	193
Medical Science and Hygiene	155	150	160	163
Social and Political Science	236	212	254	335
Description and Travel	192	191	144	151
Biography and Memoirs	234	219	161	180
Fine Arts and Illus. Books	201	135	138	140
Physical and Math. Science	121	123	164	222
Useful Arts	128	126	138	111
Sports and Amusements	44	60	56	38
Domestic and Rural	61	64	51	52
Humor and Satire	31	30	10	32
Mental and Moral Philosophy	33	29	49	61
Total	4,862	5,134	4,484	5,469

Many of the American productions are reprints of English works.

BRITISH PUBLICATIONS FROM 1891 TO 1895 INCLUSIVE.

DIVISIONS.	1891.		1892.		1893.		1894.		1895.	
	New Books.	New Eds.	New Books.	New Eds.	New Books.	New Eds.	New Books.	New Eds.	New Books.	New Eds.
Theology, Sermons, Biblical, etc	520	107	528	145	459	74	476	80	501	69
Educational, Classical, and Philological	587	107	579	115	518	104	615	127	660	111
Juvenile Works and Tales	348	99	292	53	659	36	269	29	1,544	347
Novels, Tales, and other Fiction	896	320	1,147	390	935	393	1,315	337		
Law, Jurisprudence, etc	61	48	36	29	27	23	126	23	57	33
Political and Social Economy, Commerce	105	31	151	24	71	14	141	21	163	23
Art, Science, and Illustrated Works	85	31	147	62	86	37	98	30	96	16
Voyages, Travels, Geographical Research	203	68	250	86	247	72	282	68	263	75
History, Biography, etc	328	85	293	75	269	65	256	58	353	68
Poetry and the Drama	146	55	185	42	197	37	160	21	231	16
Year-Books and Serials in Volumes	310	6	360	13	370	1	328	2	311	..
Medicine, Surgery, etc	120	55	127	50	93	58	97	59	153	53
Belles-Lettres, Essays, Monographs, etc.	131	123	107	32	96	11	370	115	400	42
Miscellaneous, including Pamphlets	589	142	713	223	1,102	328	767	215	749	182
Total	4,429	1,277	4,915	1,339	5,129	1,253	5,300	1,185	5,581	935
		4,429		4,915		5,129		5,300		5,581
		5,706		6,254		6,382		6,485		6,516

The Paris Exposition of 1900.

PARIS will have a World's Fair in 1900, which is promised to eclipse in scope and splendor everything of the kind that has preceded it, including our own hitherto unparalleled Columbian Exposition at Chicago, in 1893. The plans have been arranged on an elaborate scale. The central point of work (January 1, 1897) is the huge Palais de l'Industrie in the Champs Elysées. The Palace is to be destroyed and two others erected on the site. In the larger of these will be the principal entrance to the exhibition.

M. Picard, the Commissioner-General, has promised that during the work of demolishing and rebuilding these palaces there shall be no cartage of old and new material up and down the Avenue des Champs Elysées, and he has arranged to construct an underground railway from the palace to the Seine, that everything may be brought and carried away by boat.

Passing through this new palace, the plan of which is a combination of several submitted to the Commissioner, the visitor will pass out on to the new Pont Alexander III., the first stone of which was laid by the Czar during his visit to Paris in 1896. The river banks will, according to a recently developed idea of M. Picard, be one of the principal attractions of the exhibition. Between the Pont de la Concorde and the Pont des Invalides gayly decorated terraces and gardens will stretch, and on the south bank, between the Pont des Invalides and the Champs de Mars, will be the pavilions of foreign nations, the hothouses for the horticultural exhibits, and various spectacles.

The conditions of labor during the construction of the exposition buildings are regarded as highly favorable to the workmen. One day's holiday a week has been assured to them. Foreign workmen, except a very small number in each department, cannot be engaged by the contractor without special permission from the Minister of Commerce. In case of delay in paying wages, the Central Administration may pay money due to the contractors direct to the workmen; and the Administration also takes charge of the medical service.

Three and a quarter million construction bonds of 20 francs each (65,000,000 francs) have been issued. Each bond gives the right to twenty admissions to the exposition, to a reduction in the price of admission to all spectacles, to reduced railway fares in Paris, and to the usual immense lotteries, with prizes ranging from 500,000 to 100 francs. When this money is exhausted the Treasury will be applied to for a loan, which will be guaranteed by entrance fees. The twentieth century will belong to Paris from its birth if money and care can buy it.

Three new hotels are already planned in Paris or are in the course of erection. The company which owns the Savoy Hotel in London and the Grand Hotel in Rome has bought half of one side of the Place Vendome, and the houses on this site have already been pulled down. The Gordon Hotels Company and the Wagon Lits Company have bought sites at the top of the Champs Elysées.

Great Britain has already appointed a Commissioner in Austin Lee, to act for her in calculating the space needed for her exhibits, and he is on the ground. The United States is desired to act immediately in taking similar measures.

Tennessee Centennial and International Exposition.

THE following statement was prepared by direction of the Tennessee Centennial Bureau of Promotion and Publicity for THE WORLD ALMANAC:

The people of Tennessee, irrespective of political or religious belief or race, have decided to celebrate the one hundredth anniversary of the admission of their State into the Federal Union by holding at Nashville, the capital of the State, from May 1 to November 1, 1897, a great Centennial and International Exposition. As the first State to celebrate its centennial, the event rises to a plane of National dignity and importance, and the people of Tennessee therefore naturally and properly expect the whole country to participate. Kentucky and Vermont were the first States to be admitted, but they neglected to observe by any formal celebration the completion of the first century of statehood.

Tennessee, the sixteenth State in the American sisterhood, was admitted into the Union on June 1, 1796, and John Sevier, the hero of King's Mountain, was the first Governor of the State. Nashville, the capital, was settled by James Robertson in 1780, and Joseph Coleman was the first Mayor of the city, elected in 1806. It has a population of 100,000, and it is estimated that 10,000,000 people reside within a night's railroad ride of the place where the great Centennial Exposition of 1897 is to be held. Situated in the heart of the Blue Grass region of Tennessee, where the lands are fertile, the scenery picturesque, and the climate perfect, the selection of Nashville as the Centennial City, aside from her historic claims, is a happy one.

This great enterprise, so successfully launched and the progress of which has been so marvelous, considering the stringency of the times and the political uncertainty, was conceived in a spirit of patriotism pure and simple. Tennessee has played no mean part in the stirring National events of the past century, and upon the honor roll of the nation the names of many of her sons shine resplendent. At King's Mountain, at New Orleans in the war with Mexico, and in the great Civil War the sons of the Volunteer State were in the forefront of battle. In the late Civil War Tennessee furnished 115,000 men to the Southern and 34,000 men to the Northern cause, and upon her soil were fought such decisive battles as Shiloh, Stone River, Fort Donelson, Nashville, Franklin, Missionary Ridge, and Chickamauga. It is mainly to recall and keep alive in the rising generation the deeds of their forefathers that the people of the State have resolved, at the cost of so much money and labor, to engage in this stupendous undertaking.

The place where the exposition will be held is in the western suburbs of Nashville, and it was known until recently as West Side Park. Previous to its present ownership over $100,000 had been expended upon this tract of 200 acres of beautiful and fertile land, and the benefit of this work accrues to the Tennessee Centennial and International Exposition. This beautiful park is reached by three lines of electric and one line of steam railway, and a special entrance has been provided for each of these lines. From the principal hotels in the heart of the city to Centennial Park the journey can be made by electric or steam cars in eight minutes, or it can be made on foot through the residence portion of the city in twenty minutes.

The construction of the buildings that are to form the central plan of the exposition is (January 1, 1897) very far advanced, and by or before March 1, 1897, every structure will be complete. These buildings will be white and the exterior finish will be in staff. The following buildings are now (January 1, 1897) complete: The Auditorium, the Art Building (which is known as the Parthenon), the Administration, Minerals and Forestry, Commerce and Transportation buildings. The Machinery Building and the Memphis Building, which is a reproduction of the Pyramid of Cheops, are approaching completion. The Education, Negro, and History buildings are under contract and work will be begun at once.

The Auditorium, where all the congresses, festivals, and conventions will be held, has a seating capacity of 6,000. The dimensions of the Minerals and Forestry Building are 124 feet by 526 feet; the Transportation Building, 125 feet by 100 feet; the Machinery Building, 591 feet by 256 feet, and the Agriculture Building, 175 feet by 525 feet. The Woman's Building is in the Colonial style and is an elaboration of "The Hermitage," the home of General Andrew Jackson, near Nashville. The Negro Building will be a massive and imposing structure, and will contain specimens of work done by negroes in all walks of life, and will otherwise illustrate the progress of the race in America.

The amount already expended and to be expended upon the Tennessee Centennial and International Exposition will be $1,200,000. The management is using every endeavor to bring together the most unique and attractive things procurable, and the best exhibits in each class are solicited. No charge will be made for a reasonable amount of space for exhibits in any of the buildings, but each exhibit offered will be subject, for acceptance or rejection, to the Committee on Classification, with the approval of the Director-General, composed of the heads of departments. In order that the exhibit may be in place on the opening day, the exhibitor will be required to make a deposit in cash with the management when the exhibit is accepted. An agreement will then be entered into under which the management promises to have space for the exhibit ready in ample time, and the exhibitor agrees to forfeit the deposit if the exhibit is not in place and ready for inspection on May 1, 1897.

The sliding scale for these deposits will be: For the first 100 square feet, 5C cents per square foot; for the second space, that is, 100 to 500 feet, 35 cents; 25 cents will be collected for each square foot when more than 500 feet are required. The exemptions are horticulture, forestry, and any exhibits not made for profit. The deposits will be held as a sacred fund and returned, in cash, to exhibitors whose exhibits are complete on the opening day. All questions of delay in getting exhibits in place, arising from unavoidable causes, will be decided by the Committee on Classification, presided over by the Director-General. Exhibit and concession application blanks will be furnished on request by the Director-General, E. C. Lewis, Nashville, Tenn.

John W. Thomas is President of the Exposition Company; E. C. Lewis, Director-General; A. W. Wills, Commissioner-General; Theodore Cooley, Chief of the Fine Arts and History Department; H. C. White, Chief of the Machinery Department, and Herman Justi, Chief of the Bureau of Promotion and Publicity. Chauncey M. Depew, of New York, has accepted an invitation to deliver the opening address on May 1, when it is expected that the President and Cabinet and the most important dignitaries of the nation and individual States will be present.

Trans-Mississippi and International Exposition.

THE Trans-Mississippi and International Exposition, to be held at Omaha, June 1 to November 1, 1898, is intended to exhibit particularly the products, resources, industries, and civilization of the States and Territories west of the Mississippi River. Congress has passed an act recognizing and endorsing the exposition, and providing for an appropriation of $200,000 for a United States government building and exhibit. The work of the exposition will very shortly be taken up on a broad and liberal plan.

Literature in 1896.

THE NOTABLE BOOKS OF THE YEAR.

THE following is an approximate summary of the most widely read of the four thousand odd books published in the United States in 1896. And first as to fiction, the most popular form of modern literature:

FICTION.

"The Damnation of Theron Ware," the story of a country minister who is lured from the paths of rectitude through the artful machinations of a worldly-minded woman, by Harold Frederic, was, perhaps, the leading novel of the year. Others of special merit were: "Kate Carnegie," an inimitable study in Scottish life, by Ian Maclaren; "King Noanett," a story of Old Virginia and the Massachusetts Bay, a very pretty love story, charming in conception and exquisite in detail, by F. J. Stimson; "Mrs. Cliff's Yacht," by Frank R. Stockton, forming a natural sequence to "The Adventures of Captain Horn," by the same author; "The Sorrows of Satan," in which the devil invades London society in the guise of an affluent prince, by Marie Corelli; "Sir George Tressady," dealing with the marriage question and its correlative the development of the "new woman," by Mrs. Humphry Ward; "The Supply at St. Agatha's," a novel of emotion, dealing with questions of religious interest, by Elizabeth Stuart Phelps; "Tom Grogan," describing the haps and mishaps of a working woman, rude, rough-hewn, and of more than feminine force of character, in battling for her rights with the Knights of Labor, by F. Hopkinson Smith; "The Exploits of Brigadier Gerard," a stirring account of the adventures of a French soldier in the Napoleonic wars, by Conan Doyle, one of the best of the author's popular *arma virumque* stories; "Sentimental Tommy," another work of undoubted merit by J. M. Barrie; "The Under Side of Things," a story of West Point, by Lillian Bell; "The Sowers," a vivid romance of Russian life, abounding in political intrigue and thrilling incidents, by Henry Setton Merrian; "The Crimson Sign," a tale of adventure in Ireland during the struggle between James II. and his daughter Mary, by S. R. Keightley; "Jude, the Obscure," erotic studies in low life, by Thomas Hardy; "His Father's Son," describing the ways of Wall street, with other stories of New York life, one of the author's strongest books, by Brander Matthews; "Red Men and White," a collection of short stories depicting Western frontier life, by Owen Wister; "The Gray Man," a tale of a young Scottish soldier in the time of James VI. before his accession to the throne of England, by S. R. Crockett; "Doña Perfecta," by B. Perez Galos, translated by Mary J. Serrano, from probably the foremost of the new Spanish novelists. The "Reds of the Midi," by Felix Gras, and "Rome," by Emile Zola, were the two leading French books of fiction of the year.

The following works also have been very widely read and deserve special mention: "An Amazing Marriage," by George Meredith; "A Social Highwayman," by Elizabeth Phipps Train; "Madelon," by Mary E. Wilkins; "The Seats of the Mighty," founded on an episode in Canadian history, by Gilbert Parker; "The Weir of Hermiston" (posthumous), by Robert Louis Stevenson; "Cinderella, and Other Stories," by Richard Harding Davis; "Checkers," by Henry M. Blossom, Jr.; "Love in Old Cloathes," by H. C. Bunner; "March Hares," by Harold Frederic; "A Woman Intervenes," by Robert Barr, and "A Lady of Quality," by Frances Hodgson Burnett, an ambitious creation, which has been very severely criticised.

Other works which attracted special notice were: "From Whose Bourne?" by Robert Barr; "Cavaliers," by S. R. Keightley; "Heart of the Princess Osra" and "Comedies of Courtship," by Anthony Hope; "Aftermath" (sequel to "A Kentucky Cardinal"), by James Lane Allen; "A Gentleman Vagabond," by F. Hopkinson Smith, and "Briseis," by William Black.

Special mention must be made of "Personal Recollections of Joan of Arc," by the "Sieur Louis de Conte," one of the notable books of the year, a vivid narrative of the romantic life of the Maid of Orleans, whose author was not at first recognized as Mark Twain; "The Houseboat on the Styx," by John Kendrick Bangs, in which this versatile author narrates the humorous doings of the "Associated Shades" of celebrities of every age.

BIOGRAPHY AND HISTORY.

In biography the year was exceptionally rich, and several valuable historical works appear. "The Empire of the Ptolemies," by Professor J. P. Mahaffy, was one of the most important publications in this department. "George Washington," a pleasing biography, including many portraits of celebrated contemporaries, by Woodrow Wilson, of Princeton. "History of the German Struggle for Liberty," by Poultney Bigelow. "Colonial Days in Old New York," by an acknowledged authority in these matters, Alice Morse Earle. Two new importations of importance in this department were: "France Under Louis XIV.," from the French of Emile Bourgeois, based on the works of Voltaire, Mme. De Sevigne, and others, richly illustrated from authentic sources; "The Unpublished Works of Edward Gibbon," Vol. I. containing six autobiographies, and Vols. II. and III., "Gibbon's Private Letters," from 1753 to 1794. "A Few Memories," by Mary Anderson (Mme. de Navarro), charming reminiscences of her stage life. "Memoirs of Barras," the last two volumes, covering the Directorate (from the 18th Fructidor), the Consulate, the Empire, and the Restoration, furnishing an historical, social, and political picture of his times. "Life of Cardinal Manning, Archbishop of Westminster," containing veiled attacks on his character, by E. S. Purcell. "Letters of Matthew Arnold," 2 vols., largely his home letters, but dealing with many questions, collected and arranged by G. W. E. Russell. "Love Affairs of a Bibliomaniac," by Eugene Field, written just before the author's death, will not soon be forgotten. "The Journal of a Spy in Paris," describing what an eye-witness saw during the Terror (claimed as a genuine original). "A History of Auricular Confession and Indulgences in the Latin Church," an exhaustive and important work, by Henry Charles Lea.

Further biography was: "My Long Life," by Mary Cowden Clarke; "Life and Letters of Oliver Wendell Holmes," by John T. Morse, Jr.; "Life of James McCosh," by William M. Sloane, of Princeton; "The Early Life of Abraham Lincoln," containing hitherto unpublished documents and facts, by Ida M. Tarbell; two books on Napoleon—"Memoirs of Constant, First Valet de Chambre of the Emperor" (complete in four volumes), and Vol. I. of the "Life of Napoleon Bonaparte," by William M. Sloane, of Princeton; "The Makers of Florence," by Mrs. M. O. W. Oliphant; "Impressions and Experiences," by W. D. Howells, including reminiscences of his early life.

TRAVEL AND DESCRIPTION.

Perhaps the most valuable work under this head was "The Cañons of the Colorado," by J. W. Powell, formerly Director of the United States Geological Survey; a popular descriptive geology, with an account of an exploration as full of danger and dramatic action as any in savage lands. "On Snow Shoes to the Barren Grounds," by Caspar Whitney; a thrilling account of a journey of 2,800 miles in

LITERATURE IN 1896—*Continued.*

the most extended land of desolation in the world. Two widely different books on Venezuela—"Venezuela," describing its geography and social aspects, narrating much of its history, and concluding with a full account of the recent boundary dispute, by William Elercy Curtis; and "Three Gringoes in Venezuela and Central America," by Richard Harding Davis. "Literary Landmarks of Venice," by Laurence Hutton, deserves special mention. "The Edge of the Orient," a trip along the picturesque borders of Dalmatia and Montenegro, through Constantinople, and finally to the Nile, by Robert Howard Russell. "Alon in China," a collection of short tales gathered during solitary wanderings among the real Chinese, by Julian Ralph. Two books on Persia and India, each opening with a description of the classic lands near the Black Sea. "Persian Life and Customs," by the Rev. S. G. Wilson; "From the Black Sea Through Persia and India," by Edwin Lord Weeks, from an observant traveller's standpoint, with especially full description of Hindoo life. Two books of African interest, the scene of one laid in Matabele lands, "Twelve Hundred Miles in a Wagon," by Alice B. Balfour, and that of the other in Eastern Africa, "Through Jungle and Desert," by William Astor Chanler.

POETRY.

The year was not productive of many poetical works of value. This is true all over the world, but particularly so in our own country, although for this the absorbing election excitement was doubtless partly responsible. Some of the singers have passed away, notably Robert Louis Stevenson and William Morris, and in France, Paul Verlaine, for an acquaintance with whose poetry we are indebted to George Moore. The most notable works are as follows: "Stops of Various Quills," by W. D. Howells, being a collection of thoughtful, somewhat pessimistic poems, which, nevertheless, show the well-known novelist at his best; "A Child World," by James Whitcomb Riley. Two books whose authors have died during the year, "Poems and Ballads," by Robert Louis Stevenson, and "Songs and Other Verse," by Eugene Field; "The Purple East," a work of fine poetic indignation, referring to Turkey and Armenia, by William Watson; "Behind the Arras," by Bliss Carman; "The Story of Balen," by Algernon Charles Swinburne, whose powers show no sign of fading; "The Seven Seas," by Rudyard Kipling, fresh and virile as all his work; "Songs of the Soul," by Joaquin Miller.

Two translations were noteworthy: "Poems" of Paul Verlaine, translated by Gertrude Hall, and "Poems" of Johanna Ambrosius, by Mary J. Safford, chiefly lyrics, showing the singular powers of the sad-faced woman who has, in a few months, raised herself from a field laborer to one of Germany's most admired poets.

PHILOSOPHY AND SCIENCE.

"A Scientific Demonstration of the Future Life," discussing the question of immortality in the light of recent psychological research, by Thomson Jay Hudson; "Outlines of Psychology," by Oswald Kulpé, translated by E. B. T. Sage, of Cornell University; "The Theory of Knowledge," a learned and controversial work, by L. T. Hobhouse; "The Whence and Whither of Man," being the Morse lectures for 1895; "The Warfare of Science with Theology," by Andrew D. White; "Methods of Mind Training," by Catherine Aiken, describing the highly successful system in use at her institution in Stamford, Ct.; "Menticulture; or, the A B C of True Living," by Horace Fletcher; "Regeneration," a reply to Max Nordau, by N. M. Butler; "Genius and Degeneration," by Dr. William Hirsch; "North American Shore Birds," a first-class reference book, by Daniel G. Elliot; "A System of Legal Medicine," by Allan McLane Hamilton, M. D., and Lawrence Godkin, an admirable compendium; "Hygiene and Physical Culture for Women," a comprehensive treatise, ranking much above the ordinary, by a woman of large experience, Anna M. Galbraith, M. D.; "Voice Building and Tone Placing," by Holbrook Curtis, M. D.; "Electric Lighting," by Francis B. Crocker, of Columbia College, a most valuable work.

POLITICS, SOCIOLOGY, AND FINANCE.

Naturally, from the intense interest aroused in 1896 on all financial and economic questions bearing on politics, the production of works on these subjects was unusually large. Only the leading ones, therefore, can be mentioned. The same may be said of books on sociology, in which a growing interest was displayed throughout the country. On politics, the most imposing work was one whose title is its best description· "Commentaries on the Constitution of the United States, Historical and Judicial, with Observations upon the Ordinary Provisions of State Constitutions of Other Countries," Vol. I., by Roger Foster; "The Paget Papers," important documents and facts concerning European diplomacy from 1794 to 1807, with notes, by Mrs. J. R. Green; "Money in Politics," by J. K. Upton, an account of "Bryanism," from colonial days to the present time; "The Speaker of the House of Representatives," already a standard work, showing its author is thoroughly master of her subject, by M. P. Follett; "Money and Banking," by Horace White, extensively read and discussed. Two books from colleges were, "Wages and Capital," by F. W. Taussig, of Harvard, specially reviewing the wages fund theory, and "An Account of the Relation Between Property and Public Welfare," by Arthur T. Hadley, of Yale. "Essays on Taxation" was a work full of valuable information. "Railways and Their Employés," by Dr. O. Ashley, President of the Wabash Railroad. Ferri's "Criminal Sociology," discussing the Italian theory that in physical, mental and moral treatment consists the true prevention of crime; a criticism of the prison system, by Enrico Ferri. Following this comes "Youthful Eccentricity a Precursor of Crime," by Forbes Winslow. "The Principles of Sociology," by Franklin Henry Giddings, was one of the most important books of the year, classing sociology as a psychological, not a biological, science. "Principles of Sociology" (Vol. III.), an addition to parts already published, by Herbert Spencer. "Professional Institutions and Industrial Institutions," by Herbert Spencer, completing his great work on synthetic philosophy.

THEOLOGY AND RELIGION.

Perhaps the work that should first be mentioned is "The Christian Doctrine of Immortality," a work of excellent judgment, by Professor Salmond. "The Mind of the Master," an exposition of Christianity in its relations to modern life and ideas, by the Rev. John Watson (Ian Maclaren). "St. Paul the Traveller," presenting the arguments for the apostolic origin of the Acts, by W. M. Ramsay. "From Far Formosa," a description of the island, its people, and the remarkable mission work done there during the past quarter century, by G. L. MacKay, D. D. "A History of the Roman Catholic in the United States," the best history of the kind yet written, by Thomas O'Gorman. "Literary Study of the Bible," by Professor Moulton, an account of the leading forms of literature in the sacred writings.

Copyright Law of the United States.

DIRECTIONS FOR SECURING COPYRIGHT UNDER THE REVISED ACTS OF CONGRESS, INCLUDING THE PROVISIONS FOR FOREIGN COPYRIGHT, BY ACT OF MARCH 3, 1891.

SECTION 4,952 of the Revised Statutes of the United States, in force December 1, 1873, as amended by the act of June 18, 1874, as amended by the act of March 3, 1891, provides that the author, inventor, designer or proprietor of any book, map, chart, dramatic or musical composition, engraving, cut, print, or photograph or negative thereof, or of a painting, drawing, chromo, statuary and of models or designs intended to be perfected as works of the fine arts, and the executors, administrators, or assigns of any such person, shall, upon complying with the provisions of this chapter, have the sole liberty of printing, reprinting, publishing, completing, copying, executing, finishing and vending the same; and, in the case of a dramatic composition, of publicly performing or representing it, or causing it to be performed or represented by others. And authors or their assigns shall have exclusive right to dramatize or translate any of their works for which copyright shall have been obtained under the laws of the United States.

PRINTED TITLE REQUIRED.

A *printed* copy of the title of the book, map, chart, dramatic or musical composition, engraving, cut, print, photograph, or chromo, or a *description* of the painting, drawing, statue, statuary, or model or design for a work of the fine arts, for which copyright is desired, must be delivered to the Librarian of Congress, or deposited in the mail, within the United States, *prepaid*, addressed "LIBRARIAN OF CONGRESS, WASHINGTON, D. C." This must be done on or before day of publication in this or any foreign country.

The *printed title* required may be a copy of the title-page of such publications as have title-pages. *In other cases, the title must be printed expressly for copyright entry*, with name of claimant of copyright. The style of type is immaterial, and the print of a typewriter will be accepted. But a separate title is required for each entry, and *each* title must be printed on paper as large as commercial note. The title of a *periodical* must include the date and number; and each number of a periodical requires a separate entry of copyright. Blank forms of application are furnished to applicants.

FEES.

The legal fee for *recording* each copyright claim is 50 cents, and for a *copy* of this record (or certificate of copyright under the seal of the office) an additional fee of 50 cents is required, making $1, if certificate is wanted, which will be mailed as soon as reached in the records. No money is to be placed in any package of books, music, or other publications. A bank check to order avoids all risk. In the case of publications which are the production of persons not citizens or residents of the United States, the fee for recording title is $1, and 50 cents additional for a copy of the record. Certificates covering more than one entry in one certificate are not issued. Bank checks, money orders, and currency only taken for fees. No postage stamps received.

Not later than the day of publication in this country or abroad, two complete copies of the best edition of each book or other article must be delivered, or deposited in the mail within the United States, addressed "LIBRARIAN OF CONGRESS, WASHINGTON, D. C.," to perfect the copyright.

The freight or postage must be prepaid, or the publications enclosed in parcels covered by printed penalty-labels, furnished by the Librarian, in which case they will come FREE by mail (*not express*), without limit of weight, according to rulings of the Post-Office Department. Books must be printed from type set in the United States or plates made therefrom; photographs from negatives made in the United States; chromos and lithographs from drawings on stone or transfers therefrom made in the United States. Without the deposit of copies above required, the copyright is void, and a penalty of $25 is incurred. No copy is required to be deposited elsewhere.

The law requires one copy of each new edition wherein any substantial changes are made to be deposited with the Librarian of Congress.

NOTICE OF COPYRIGHT.

No copyright is valid unless notice is given by inserting in every copy published, on the title-page or the page following, if it be a book; or if a map, chart, musical composition, print, cut, engraving, photograph, painting, drawing, chromo, statue, statuary, or model or design intended to be perfected as a work of the fine arts, by inscribing upon some portion thereof, or on the substance on which the same is mounted, the following words, viz.: "*Entered according to act of Congress, in the year* ——, *by* ——, *in the office of the Librarian of Congress, at Washington*," at the option of the person entering the copyright, the words: "*Copyright*, 18—, *by* ——."

The law imposes a penalty of $100 upon any person who has not obtained copyright who shall insert the notice, "*Entered according to act of Congress*," or "*Copyright*," etc., or words of the same import, in or upon any book or other article.

TRANSLATIONS.

The copyright law secures to authors and their assigns the exclusive right to translate or to dramatize any of their works; no notice is required to enforce this right.

DURATION OF COPYRIGHT.

The original term of copyright runs for twenty-eight years. *Within six months before* the end of that time, the author or designer, or his widow or children, may secure a renewal for the further term of fourteen years, making forty-two in all.

RENEWALS.

Application for renewal must be accompanied by printed title and fee; and by explicit statement of ownership, in the case of the author, or of relationship, in the case of his heirs, and must state definitely the date and place of entry of the original copyright. Within two months from date of renewal the record thereof must be advertised in an American newspaper for four weeks.

TIME OF PUBLICATION.

The time of publication is not limited by any law or regulation, but the courts have held that it should take place "within a reasonable time." A copyright may be secured for a projected as well as for a completed work. But the law provides for no *caveat* or notice of interference—only for actual entry of title.

ASSIGNMENTS.

Copyrights are assignable by any instrument of writing. Such assignment, to be valid, is to be recorded in the office of the Librarian of Congress within sixty days from execution. The fee for this record and certificate is $1, and for a certified copy of any record of assignment $1.

A copy of the record (or duplicate certificate) of any copyright entry will be furnished, under seal of the office, at the rate of 50 cents each.

COPYRIGHT LAW OF THE UNITED STATES—*Continued.*

SERIALS OR SEPARATE PUBLICATIONS.

In the case of books published in more than one volume, or of periodicals published in numbers, or of engravings, photographs, or other articles published with variations, a copyright must be entered for each volume or part of a book, or number of a periodical, or variety, as to style, title, or inscription, of any other article. To *complete* the copyright on a book published serially in a periodical, two copies of each serial part, as well as of the complete work (if published separately), should be deposited.

WORKS OF ART.

To secure copyright for a painting, statue, or model or design intended to be perfected as a work of the fine arts, a definite title and description must accompany the application for copyright, and a mounted photograph of the same, as large as "cabinet size," mailed to the Librarian of Congress not later than the day of publication of the work or design. The fine arts, for copyright purposes, include only painting and sculpture, and articles of merely ornamental and decorative art should be sent to the Patent Office, as subjects for Design Patents.

TRADE-MARKS.

Copyrights cannot be granted upon trade-marks, nor upon names of companies, libraries, or articles, nor upon an idea or device, nor upon prints or labels intended to be used for any article of manufacture. If protection for such names or labels is desired, application must be made to the Patent Office, where they are registered, if admitted, at a fee of $6 for labels and $25 for trade-marks.

FOREIGN AUTHORS.

The provisions as to copyright entry in the United States by foreign authors, etc., by act of Congress approved March 3, 1891 (which took effect July 1, 1891), are the same as the foregoing, except as to productions of persons not citizens or residents, which must cover return postages, and are $1 for entry, or $1.50 for entry and certificate of entry (equivalent to 4*s.* 5*d.* or 6*s.* 7*d.*). All publications must be delivered to the Librarian at Washington free of charge. The free penalty-labels cannot be used outside of the United States.

The rights of citizens or subjects of a foreign nation to copyright in the United States extend by Presidential proclamations to Great Britain, France, Belgium, Switzerland, Germany, Italy, Spain, Denmark, Portugal, Mexico, and Chile, and Americans can secure copyright in those countries. For this direct arrangements must be made abroad. The Librarian of Congress cannot take charge of any copyright business.

Every applicant for a copyright should state distinctly the full name and residence of the claimant, whether book or other publication, and whether the right is claimed as author, designer, or proprietor. No affidavit or witness to the application is required.

CONDITIONS AS TO COPYRIGHT FOR AMERICAN CITIZENS IN FOREIGN COUNTRIES.

International copyright arrangements between the United States and foreign countries now include Great Britain and her possessions, France, Germany, Italy, Spain, Portugal, Belgium, Denmark, Switzerland, Mexico, and Chile.

For an American citizen to secure copyright in Great Britain three conditions are necessary:

First.—The title should be entered at Stationers' Hall, London, the fee for which is 5 shillings sterling, and 5 shillings additional if a certified copy of entry is required.

Second.—The work must be published in Great Britain or in her dominions simultaneously with its publication in the United States.

Third.—Five copies of the publication are required—one for the British Museum and four on demand of the Company of Stationers for four other libraries.

Copyright may be secured in France by a foreigner by depositing two copies of the publication at the Ministry of the Interior at Paris. No fee or entry of title required.

To secure copyright in Belgium a foreigner may register his work at the Department of Agriculture, Industry, and Public Works at Brussels.

In Switzerland, register of title at the Department of Commerce and Industry at Berne is optional, not obligatory; fee two francs. If registered, deposit of one copy is required.

Copyright in Canada is to be registered with the Minister of Agriculture at Ottawa, fee $1 for registry and 50 cents for certificate, and the work to be published in Canada and two copies deposited.

INFRINGEMENT OF COPYRIGHT.

The Librarian of Congress makes the following statement to inquiries as to remedies for infringement of copyright:

No question concerning the validity of a copyright can be determined under our laws by any other authority than a United States court.

This office has no discretion or authority to refuse any application for a copyright coming within the provisions of the law, and all questions as to priority or infringement are purely judicial questions, with which the Librarian has nothing to do. A certificate of copyright is *prima facie* evidence of an exclusive title, and is highly valuable as the foundation of a legal claim to the property involved in the publication.

As no claim to exclusive property in the contents of a printed book or other article can be enforced under the common law, Congress has very properly provided the guarantees of such property which are embodied in the "Act to revise, consolidate, and amend the statutes relating to patents and copyrights," approved July 8, 1870. If you obtain a copyright under the provisions of this act, you can claim damages from any person infringing your rights by printing or selling the same article; but upon all questions as to what constitutes an infringement, or what measures of damages can be recovered, all parties are left to their proper remedy in the courts of the United States.

American Library Association.

President—William H. Brett, Cleveland Public Library. *Vice-Presidents*—Henry L. Elmendorf, London Office of Library Bureau; Hannah P. James, Osterhout Free Library, Wilkes-Barre, Pa.; James K. Hosmer, Minneapolis Public Library. *Secretary*—Rutherford P. Hayes, Columbus, Ohio. *Recorder*—Gardner M. Jones, Salem Public Library. *Treasurer*—George Watson Cole, Jersey City.

The A. L. A. was organized in 1876 and incorporated in 1879. Its present membership is some 600 in number, composed of leading librarians and libraries in all portions of the country, including various other individuals interested in its particular work. This national body organized at the Centennial in 1876 has already accomplished a great and steadily growing educational work. It has come to be not merely a union of professional librarians, but includes a large number who appreciate that the greatest educational problem before the country is the development of public libraries as a supplement to the public schools, and who recognize in this association the organized forces now shaping the modern library movement in America.

Freemasonry.

THE DEGREES IN MASONRY.

Lodge.

1. Entered Apprentice.
2. Fellow Craftsman.
3. Master Mason.

YORK RITE.

Chapter.

4. Mark Master.
5. Past Master.
6. Most Excellent Master.
7. Royal Arch Mason.

Council.

8. Royal Master.
9. Select Master.
10. Super Excellent Master.

Commandery.

11. Red Cross Knight.
12. Knight Templar.
13. Knight of Malta.

SCOTTISH RITE.

Lodge of Perfection.

4. Secret Master.
5. Perfect Master.
6. Intimate Secretary.
7. Provost and Judge.
8. Intendant of the Building.
9. Elect of Nine.
10. Elect of Fifteen.
11. Sublime Knight Elect.
12. Grand Master Architect.
13. Knight of the Ninth Arch.
14. Grand Elect, Perfect and Sublime Mason

Councils of Princes of Jerusalem.

15. Knight of the East or Sword.

Councils of Princes of Jerusalem (Continued).

16. Prince of Jerusalem.

Chapters of Rose Croix.

17. Knight of the East and West.
18. Knight of the Rose Croix de H. R. D. M

Consistories of Sublime Princes of the Royal Secret.

19. Grand Pontiff.
20. Master Ad Vitam.
21. Patriarch Noachite.
22. Prince of Libanus.
23. Chief of the Tabernacle.
24. Prince of the Tabernacle.

Consistories of Sublime Princes of the Royal Secret (Continued).

25. Knight of the Brazen Serpent.
26. Prince of Mercy.
27. Commander of the Temple.
28. Knight of the Sun.
29. Knight of St. Andrew
30. Grand Elect Knight, K. H., or Knight of the Black and White Eagle.
31. Grand Inspector Inquisitor Commander.
32. Sublime Prince of the Royal Secret.
33. Sovereign Grand Inspector-General of the 33d and Last Degree.

MASONIC GRAND LODGES IN THE UNITED STATES AND BRITISH AMERICA.

Grand Lodges.	No. Members. 1895-96	Grand Secretaries.
Alabama	11,335	H. C. Armstrong, Montg.
Arizona	503	G. J. Roskruge, Tucson.
Arkansas	13,837	F. Hempstead, Little Rock.
Brit. Columb.	1,269	W. J. Quinlan, Victoria.
California	17,431	G. Johnson, San Francisco.
Canada	22,805	J. J. Mason, Hamilton.
Colorado	7,023	Ed. C. Parmalee, Denver.
Connecticut	16,632	John H. Barlow, Hartford.
Delaware	2,039	B. F. Bartram, Wilmi'gton
Dist. of Colum	4,791	W. R. Singleton, Wash.
Florida	4,622	W. P. Webster, Jacksonville.
Georgia	16,838	A. M. Wolihin, Macon.
Idaho	1,084	Chas. T. Steveson, Boise.
Illinois	50,727	J. H. C. Dill, Bloomington.
Indiana	27,507	W. H. Smythe, Indianapolis.
Indian Ter.	2,568	J. S. Murrow, Atoka.
Iowa	26,103	T. S. Parvin, Cedar Rapids
Kansas	19,185	Albert K. Wilson, Topeka.
Kentucky	18,002	H. B. Grant, Louisville.
Louisiana	5 346	R. Lambert, New Orleans.
Maine	21 809	Stephen Berry, Portland
Manitoba	2 334	W. G Scott, Winnipeg.
Maryland	6 892	J. H Medairy, Baltimore.
Massach'setts	35.913	S. D Nickerson, Boston.
Michigan	37,706	J. S. Conover, Coldwater.
Minnesota	15,065	T. Montgomery, St Paul.
Mississippi	8,795	J. L. Power, Jackson.
Missouri	30,728	J. D. Vincil, St. Louis.
Montana	2,491	Cornelius Hedges, Helena.
Nebraska	11,770	W. R. Bowen, Omaha.
Nevada	847	C. N. Noteware, Carson.
N. Brunswick	1,764	F. W. Wisdom, St. John.
N. Hampshire	8,838	G. P. Cleaves, Concord.
New Jersey	15,686	T. H. R. Redway, Trenton.
New Mexico	883	A. A. Keen, Albuquerque.
New York	90,874	E. M. L. Ehlers, N. Y. City.
N. Carolina	10,041	John C. Drewry, Raleigh.
North Dakota	2,312	F. J. Thompson, Fargo.
Nova Scotia	3,267	William Ross, Halifax.
Ohio	39,906	J. H. Bromwell, Cincin'ti.
Oklahoma	923	J. S. Hunt, Stillwater.
Oregon	4,803	Jas. F. Robinson, Eugene.
Pennsylvania	48,472	Wm. A. Sinn, Philadelphia.
Pr. Ed. Island	509	N. MacKelvie, Summerside
Quebec	3,432	J. H. Isaacson, Montreal.
Rhode Island	4,661	E. Baker, Providence.
S. Carolina	5,902	C. Inglesby, Charleston.
South Dakota	4,254	G. A. Pettigrew, Flandreau
Tennessee	17,766	John B. Garrett, Nashville.
Texas	26,841	John Watson, Houston.
Utah	738	C. Diehl, Salt Lake City.
Vermont	9,521	W. G. Reynolds, Burl'gton
Virginia	13,052	G. W. Carrington, Richm'd.
Washington	4,959	T. M. Reed, Olympia.
W. Virginia	5,567	G. W. Atkinson, Wheeling
Wisconsin	16,001	J. W. Laflin, Milwaukee.
Wyoming	976	W. L. Kuykendall, Saratoga
Total	785,945	

The returns of the Grand Lodges of the United States and British America for 1895-96 were as follows: Whole number of members, 785,945; raised, 41,543; admissions and restorations, 23,286; withdrawals, 17,449; expulsions and suspensions, 776; suspensions for non-payment of dues, 17,944; deaths, 11,262. Gain in membership over preceding year, 15,825.

These Grand Lodges are in full affiliation with the English Grand Lodge, of which the Prince of Wales is Grand Master, and the Grand Lodges of Ireland, Scotland, Cuba, Peru, South Australia, New South Wales, Victoria, and Mexico, and also with the Masons of Germany and Austria. They are not in affiliation and do not correspond with the Masons of France. Freemasonry is under the ban of the Church in Spain, Italy, and other Catholic countries, and the membership is small and scattered.

FREEMASONRY—*Continued.*

ROYAL ARCH MASONS.

OFFICERS OF THE GENERAL GRAND CHAPTER, 1894-97.

General Grand High Priest—Geo. L. McCahan, Md.
Dep. Gen. Grand High Priest—R. C. Lemmon, O.
Gen. Grand King—James W. Taylor, Ga.
Gen. Grand Scribe—Arthur G. Pollard, Mass.
Gen. Grand Treasurer—Daniel Striker, Mich.
Gen. Grand Secretary—Christopher G. Fox, N. Y.
Gen. Grand Captain of the Host—Jos. E. Dyas, Ill.
Gen. G'd Principal Sojourner—Wm. C. Swain, Wis.
Gen. Grand Royal Arch Captain—Nathan Kingsley, Minn.
Gen. Grand Master 3d Vail—Bernard G. Witt, Ky.
Gen. Grand Master 2d Vail—Geo. E. Corson, D. C.
Gen. Grand Master 1st Vail—Fred. W. Craig, Iowa.

The office of the General Grand Secretary is at Buffalo, N. Y.

The number of grand chapters, each representing a State or Territory (except Pennsylvania and Virginia), is 43, and the number of enrolled subordinate chapters is 2,205, exclusive of 26 subordinate chapters in the Territories of the United States, the Sandwich Islands, and the Chinese Empire, which are under the immediate jurisdiction of the General Grand Chapter.

The total membership of the enrolled subordinate chapters is **167,871**. The degrees conferred in Chapters are Mark Master, Past Master, Most Excellent Master, and Royal Arch Mason.

The Grand Secretarial Guild of Freemasonry of North America was organized at the triennial convocation of Royal Arch Masons at Minneapolis in July, 1891. It is an association of Grand Secretaries and Grand Recorders of North America for the purpose of systematizing the secretarial labors of Freemasonry. The Guild meets twice every three years at the triennial convocations of the General Grand Chapter and Triennial Conclaves of the Grand Encampment. The officers are: *President*, Theodore S. Parvin, Cedar Rapids, Iowa; *Secretary*, William R. Bowen, Omaha, Neb.; *Treasurer*, William H. Mayo, St. Louis, Mo.

KNIGHTS TEMPLARS.

OFFICERS OF THE GRAND ENCAMPMENT OF THE UNITED STATES.

Grand Master—Warren La Rue Thomas, Ky.
Deputy Grand Master—Reuben H. Lloyd, Cal.
Grand Generalissimo—Henry B. Stoddard, Tex.
Grand Captain-General—George M. Moulton, Ill.
Grand Senior Warden—H. W. Rugg, R. I.
Grand Junior Warden—William B. Melish, O.
Grand Treasurer—H. Wales Lines, Ct.
Grand Recorder—William H. Mayo, St. Louis, Mo.

The office of the Grand Master is at Maysville, Ky., and of the Grand Recorder at St. Louis, Mo. The next triennial conclave (the twenty-seventh) will be held at Pittsburgh, Pa., on the second Tuesday in October, 1898.

The number of grand commanderies in the United States and Territories, each representing individual States and Territories (except that Massachusetts and Rhode Island are combined), is 39.

The number of commanderies under the jurisdiction of the Grand Encampment is 961; membership, 103,541. These are exclusive of subordinate commanderies in Delaware, District of Columbia, Florida, Idaho, Indian Territory, Nevada, New Mexico, Oklahoma, Sandwich Islands, South Carolina, and Utah, with a membership of 3,129. Total membership, 106,670.

The orders conferred in a commandery of Knights Templar are Red Cross, Knight Templar, and Knight of Malta. A Mason to obtain these orders must be a Master Mason and Royal Arch Mason in good standing.

ANCIENT ACCEPTED SCOTTISH RITE MASONS.

SUPREME COUNCIL OF SOVEREIGN GRAND INSPECTORS-GENERAL OF THE THIRTY-THIRD AND LAST DEGREE.

OFFICERS OF THE NORTHERN MASONIC JURISDICTION.

M. P. Sovereign Grand Commander.....Henry L. Palmer, Wis.
P. Gr. Lt.-Com.—Charles Levi Woodbury, Mass.
Gr. Min. State—Samuel C. Lawrence, Mass.
Gr. Treasurer-Gen.—Newton D. Arnold, R. I.
Gr. Secretary-Gen.—Clinton F. Paige, N. Y.

The address of the Grand Secretary-General is Binghamton, N. Y., and of the Assistant Grand Secretary-General, Joseph P. Abel, 104 Stewart Building, New York City.

OFFICERS OF THE SOUTHERN MASONIC JURISDICTION.

M. P. Sovereign Grand Commander.....Thomas H. Caswell, Cal.
Secretary-General.....Frederick Webber, D. C.

The addresses of both of these officers are No. 433 Third Street, N. W., Washington, D. C.

These grand bodies are in relations of amity with the Supreme Councils for France, England, Scotland, Ireland, Belgium, Brazil, the Argentine Republic, Uruguay, Peru, Portugal, Italy, Mexico, Colombia, Chile, Central America, Greece, Canada, Cuba, Switzerland, Egypt, Tunis, and Spain.

SOVEREIGN COLLEGE OF ALLIED MASONIC DEGREES FOR THE UNITED STATES OF AMERICA.

Sovereign Grand Master—Rev. Hartley Carmichael, D. D. *Deputy Grand Master*—William Ryan. *Grand Abbot*—Right Rev. A. M. Randolph, D. D. *Grand Senior Warden*—Frederick Webber. *Grand Junior Warden*—A. R. Courtney. *Grand Almoner*—Josiah H. Drummond. *Grand Recorder-General*—Charles A. Nesbitt. *Grand Representative in England*—The Earl of Euston. The addresses of the Sovereign Grand Master and Grand Recorder-General are Richmond, Va.

The Sovereign College governs the degrees of Ark Mariner, Secret Monitor, Tylers of Solomon, St. Lawrence the Martyr, Knight of Constantinople, Holy and Blessed Order of Wisdom, and Trinitarian Knight of St. John of Patmos, and is in communion with the Grand Council of Allied Masonic Degrees of England and Grand Ark Mariner's Council of England. It is the only Masonic body in the world that confers, in addition to ritual degrees, academic degrees, which it gives *honoris causa*. Its highest honor of this kind is "Doctor of Universal Masonry." Only the following Masons possess it: Prince Demetrius Rhodocanakis, of Greece; the Earl of Euston and William James Hughan, of England; D. Murray Lyon, of Scotland, and Josiah H. Drummond, of Maine.

FREEMASONRY—*Continued.*

ROYAL ORDER OF SCOTLAND.

OFFICERS OF THE PROVINCIAL GRAND LODGE FOR THE UNITED STATES OF AMERICA.

Prov. Grand Master—Josiah H. Drummond, Me.
Prov. Dep. Grand Master—Thos. H. Caswell, Cal.
Prov. Senior Grand Warden—Geo. M. Moulton, Ill.
Prov. Junior Grand Warden—Jos. Mayworm, Mich.
Prov. Grand Secretary—W. Oscar Roome, D. C.
Prov. Grand Treasurer—Thos. J. Shyrock, Md.
Prov. Grand Sword Bearer—B. D. Babcock, Ohio.
Prov. Grand Banner Bearer—Geo. H. Kenyon, R.I.
Prov. Grand Chaplain—Rev. H. Carmichael, Va.
Prov. First Grand Marischal—G. E. Corson, D. C.
Prov. Second Grand Marischal—J. H. Olcott, D. C.
Prov. Grand Steward—James Isaac Buchanan, Pa.
" " " George P. Balmain, Pa.
" " " Charles E. Ide, N. Y.
" " " S. W. Cummings, Vt.
Prov. Grand Guarder—John F. Webster, N. H.

This Provincial Grand Lodge has jurisdiction over the whole United States, and was instituted in 1878 with the late Bro. Albert Pike as Provincial Grand Master. It has no subordinate bodies, and the membership is 291. It holds its charter from the Grand Lodge of the Royal Order of Scotland, at Edinburgh. The office of the Provincial Grand Master is at Portland, Me.; of the Provincial Grand Secretary at Washington, D. C.

COLORED MASONIC BODIES.

Edward B. Irving, Grand Master of the Most Worshipful Grand Lodge of the Most Ancient and Honorable Fraternity of Free and Accepted Masons of the State of New York, has revised the following information about the organizations of colored Masons in the United States:

There are thirty-one grand lodges in as many different States of the United States and one in Canada. The Prince Hall Grand Lodge, of Massachusetts, is the oldest lodge, having been organized in the year 1808. It was the outgrowth of African Lodge, No. 459, the warrant for which was granted to Prince Hall and fifteen other colored Masons September 24, 1784. The one hundredth anniversary of this event was celebrated at Boston on Monday, September 24, 1884, and was attended by a large concourse of colored Masons from all parts of the United States. In 1895 the Massachusetts grand lodge erected a fine monument at Boston to Prince Hall. The Grand Lodge of Missouri has jurisdiction over the largest number of Masons, there being nearly 5,000 names on its membership roll.

Prince Hall and his associates were made Masons in a lodge of emergency, composed of army officers, during the Revolutionary War, and were subsequently granted the warrant above mentioned.

The Grand Lodge of New York, organized in 1848, has jurisdiction over forty-two lodges, located in different parts of the State. The total membership is about 2,100. There is a relief association, known as the Hiram Masonic Relief Association of the State of New York, controlled and managed by the officers of the Grand Lodge. Edward B. Irving, Albany, is Grand Master.

Nobles of the Mystic Shrine.

THE Ancient Arabic Order of the Nobles of the Mystic Shrine is not a regular Masonic body, but its membership is composed strictly of Masons who have reached the 32d degree, A. A. S. Rite (18th degree in England), or Knights Templars in good standing. There are 71 temples in the United States, and a total membership of about 42,000.

The following are the imperial officers for the United States for 1897: *Imperial Potentate*, Harrison Dingman, Washington, D. C.; *Imperial Deputy Potentate*, Albert B. McGaffey, Denver, Col.; *Imperial Chief Rabban*, Ethelbert F. Allen, Kansas City, Mo.; *Imperial Assistant Rabban*, John H. Atwood, Leavenworth, Kan.; *Imperial High Priest and Prophet*, William H. S. Wright, St. Paul, Minn.; *Imperial Oriental Guide*, Lou. B. Windsor, Reed City, Mich.; *Imperial Treasurer*, William S. Brown, Pittsburgh, Pa.; *Imperial Recorder*, Benjamin W. Rowell, 28 School Street, Boston, Mass.; *Imperial First Ceremonial Master*, Henry C. Akin, Omaha, Neb.; *Imperial Second Ceremonial Master*, Allen Andrews, Hamilton, Ohio; *Imperial Marshal*, Horace K. Blanchard, Providence, R. I.; *Imperial Captain of Guards*, George H. Green, Dallas, Tex.; *Imperial Outer Guard*, George F. White, Davenport, Iowa. The next annual session will be held at Detroit, Mich., June 8 and 9, 1897.

The following statement of the origin and purposes of the order is from an official source: The Order of the Nobles of the Mystic Shrine was instituted by the Mohammedan Kalif Alee, the cousin-german and son-in-law of the Prophet Mohammed, in the year of the Hegira 25 (A. D. 656), at Mekkah, in Arabia, as an Inquisition, or Vigilance Committee, to dispense justice and execute punishment upon criminals who escape their just deserts through the tardiness of the courts, and also to promote religious toleration among cultured men of all nations. The ostensible object is to increase the faith and fidelity of all true believers in Allah. The secret and real purpose can only be made known to those who have encircled the Mystic Shrine. Its membership in all countries includes Christians, Israelites, Moslems, and men in high positions of learning and of power. The order in America does not advocate Mohammedanism as a sect, but inculcates the same respect to Deity here as in Arabia and elsewhere.

Order of the Eastern Star.

THIS is a society composed of Masons in good and regular standing and their wives, mothers, sisters, and daughters, and the widows of Masons. No other persons are eligible to membership. The organization took its rise in the city of New York in 1868. The grand chapter of the State of New York was established in November, 1870. The order has extended over the United States, and there are now twenty-four grand chapters in as many States. In the State of New York there are seventy-four chapters and a membership of 10,000, twenty-eight chapters being in the city of New York and Brooklyn.

The following, according to the last report to THE WORLD ALMANAC, are officers of the New York grand chapter: *M. W. Grand Matron*, Mrs. Jessie M. Ray, Rochester; *M. W. Grand Patron*, Dr. John V. B. Green, New York City; *R. W. Associate Grand Matron*, Miss Anna L. Brooks, Brooklyn; *R. W. Associate Grand Patron*, Otto H. Fasoldt, Albany; *R. W. Grand Treasurer*, Mrs. Emma J. McKissick, New York City; *R. W. Grand Secretary*, Mrs. Christiana Buttrick, New York City; *R. W. Grand Conductress*, Mrs. Emily A. Gillon, Brooklyn; *R. W. Associate Grand Conductress*, Mrs. Ida E. Harrigan, Gouverneur; *R. W. Grand Warder*, Mrs. Sarah Jones, Brooklyn; *R. W. Grand Adah*, Mrs. Miriam Philips Levy, New York City; *R. W. Grand Ruth*, Mrs. Ida S. Van Pelt, New York City; *R. W. Grand Esther*, Mrs. Anna M. Taft, Brooklyn; *R. W. Grand Martha*, Mrs. Elizabeth Cook, Brooklyn; *R. W. Grand Electa*, Mrs. Josephine Tausick, New York City; *R. W. Grand Chaplains*, James D. Wildey, New York City, and Alson A. Grant, Brooklyn; *R. W. Grand Lecturer*, Alonzo J. Burton, Brooklyn; *R. W. Grand Marshal*, Charles C. Light, Brooklyn; *W. Grand Organist*, Mrs. Jennie Giles Watson, Brooklyn; *W. Grand Sentinel*, William Capel, New York City.

Odd Fellowship.

SOVEREIGN GRAND LODGE OF THE INDEPENDENT ORDER OF ODD FELLOWS.

OFFICERS.

Grand Sire—Fred. Carleton, Austin, Tex.
Deputy Grand Sire—A. S. Pinkerton, Boston, Mass.
Grand Secretary—J. Frank Grant, Baltimore, Md.
Assistant Grand Secretary—H. J. Ashton, Baltimore, Md.
Grand Chaplain—Rev. J. W. Venable, Hopkinsville, Ky.
Grand Marshal—R. G. Floyd, Eureka Springs, Ark.
Grand Guardian—E. D. Hoge, Salt Lake City, Utah.
Grand Messenger—C. H. Lyman, Columbus, Ohio.

GRAND LODGES AND MEMBERSHIP.
(Reported to the Annual Communication in 1896.)

Jurisdiction.	No. of Members	Jurisdiction.	No. of Members	Jurisdiction.	No. of Members
Alabama	3,262	Maine	20,747	Oregon	5,806
Arizona	610	Manitoba	2,614	Pennsylvania	106,932
Arkansas	4,361	Maryland	9,023	Quebec	2,227
British Columbia	2,988	Massachusetts	49,927	Rhode Island	6,448
California	30,534	Michigan	23,507	South Carolina	847
Colorado	6,900	Minnesota	14,635	South Dakota	3,886
Connecticut	15,202	Mississippi	1,683	Sweden	755
Delaware	2,849	Missouri	26,383	Tennessee	5,057
District of Columbia	2,155	Montana	2,814	Texas	8,918
Florida	1,157	Nebraska	9,367	Utah	1,278
Georgia	4,525	Nevada	1,419	Vermont	4,708
Idaho	1,581	New Hampshire	12,510	Virginia	8,097
Illinois	51,720	New Jersey	24,579	Washington	7,078
Indiana	42,837	New Mexico	758	West Virginia	8,827
Indian Territory	1,476	New York	72,667	Wisconsin	17,362
Iowa	36,597	North Carolina	4,335	Wyoming	1,025
Kansas	20,840	North Dakota	2,346		
Kentucky	8,354	Ohio	62,175	Total	798,607
Louisiana	1,509	Oklahoma Territory	1,477		
Lower Prov., B. N. A.	4,756	Ontario	22,177		

The membership of the Independent Order of Odd Fellows, which includes the Grand Lodges of Australasia, Germany, Denmark, and Switzerland, is 825,629, female members not included. The American organization is not in affiliation with an English order entitled the Manchester Unity of Odd Fellows, who number 876,655.

The Encampment branch of the Independent Order of Odd Fellows numbers 133,857 members; Rebekah lodges, sisters, 143,251; brothers, 110,242; Chevaliers of the Patriarchs Militant, 15,428. The next meeting of the Sovereign Grand Lodge will be at Springfield, Ill., September 20, 1897.

The total relief paid by the Independent Order of Odd Fellows, year ending December 31, 1895, was $3,460,012.48; brothers relieved, 89,718; widowed families relieved, 5,556; paid for relief of brothers, $3,287,512.79; for widowed families, $162,310.85; education of orphans, $20,188.84; burying the dead, $613,389.57.

GRAND UNITED ORDER OF ODD FELLOWS OF AMERICA.

OFFICERS.

Grand Master—James F. Needham, Philadelphia, Pa.
Deputy Grand Master—Charles B. Wilson, New Orleans, La.
Grand Treasurer—R. M. Smith, Hampton, Va.
Grand Secretary—C. H. Brooks, Philadelphia, Pa.
Assistant Grand Secretary—E. B. Van Dyke, Philadelphia, Pa.
Grand Directors—E. H. Morris, Chicago, Ill.; L. L. Lee, Atlanta, Ga.; D. A. Clark, Washington, D.C.; B. F. Thornton, Indianapolis, Ind.

This organization is composed of colored Odd Fellows. The following is the statistical report for August 31, 1896: Lodges enrolled, 2,281; households, 1,070; P. G. M. Councils, 182; Patriarchies, 88; D. G. Lodges, 36. Total, 3,657.

Members in the lodges, according to last report, 118,500; households, 31,000; P. G. M. Councils, 3,937; Patriarchies, 2,100. Whole number of members, 155,537.

Paid to sick during year, $198,423.82; paid to widows and orphans, $40,360.29; paid for funerals, $96,400. Amount invested and value of property, $1,867,597.

Independent Order of Good Templars.

THE INTERNATIONAL SUPREME LODGE.

R. W. G. Templar—Dr. D. H. Mann, Brooklyn, N. Y.
R. W. G. Counselor—Jos. Malins, Birmingham, Eng.
R. W. G. V. Templar—Mrs. Margaret McKinnon, Dumfries, Scotland.
R. W. G. S. J. Temples—Miss Jessie Forsyth, 80 State Street, Boston, Mass.
R. W. G. Secretary—B. F. Parker, Milwaukee, Wis.
R. W. G. Treasurer—G. B. Katzenstein, Sacramento.
P. R. W. G. Templar—Dr. Oronhyatekha, Toronto.
R. W. G. Chaplain—Rev. Thos. Pocock, Ft. Beaufort, Africa.
R. W. G. Marshal—D. H. Howard, Montreal, Quebec.
R. W. G. D. Marshal—Mrs. Anna Harris, Sibley, Iowa.
R. W. G. A. Secretary—Anna M. Saunders, Lincoln, Neb.
R. W. G. Guard—John Stanford, Wrexham, Wales.
R. W. G. Sentinel—J. Turner Rogers, Calcutta, India.
R. W. G. Messenger—Rev. S. A. Huger, Jacksonville, Fla.

The last report of the R. W. G. Secretary returned the number of grand lodges in the world as 100, and the membership as 403,849. The membership of the juvenile branch was 169,804. The Good Templars, which is a beneficial order, based on total abstinence, are organized in nearly every State of the Union, England, Ireland, Scotland, Wales, Germany, Denmark, Sweden and Norway, Canada, West Indies, East, West, and South Africa, Australia, New Zealand, British India, Iceland, and other countries. All persons becoming members of the Order are required to subscribe to the following pledge: "That they will never make, buy, sell, use, furnish, nor cause to be furnished to others, as a beverage, any spirituous or malt liquors, wine, or cider, and will discountenance the manufacture and sale thereof in all proper ways." The International Supreme Lodge will hold its next biennial meeting at Zurich, Switzerland, second Wednesday in June, 1897.

Order of the Sons of Temperance.

NATIONAL DIVISION OF NORTH AMERICA.

M. W. Patriarch—Thomas Caswell, Toronto, Ont.
M. W. Associate—W. J. Gates, Halifax, N. S.
M. W. Scribe—B. R. Jewell, Stoneham, Mass.
M. W. Treasurer—J. H. Roberts, North Cambridge, Mass.
M. W. Chaplain—Rev. Alfred Noen, Boston, Mass.
M. W. Conductor—Hiram Bittings, Philadelphia, Pa.
M. W. Sentinel—Charles L. Ayres, New Haven, Ct.
Supt. Y. P. Work—F. M. Bradley, Washington, D. C.

The Order of the Sons of Temperance was organized in the city of New York, September 29, 1842. It is composed of subordinate Grand and National Divisions. It has four National Divisions—one for North America, one for Great Britain and Ireland, and two for Australia. In the course of its existence it has had three million members on its rolls. Its present membership in North America is 52,113, of which 23,159 are in the United States. Its fundamental principle is total abstinence from all intoxicating liquors. Its next convention will be held at Montreal, Canada, June 23, 1897.

Knights of Pythias.

SUPREME LODGE.

Supreme Chancellor—Philip T. Colgrove, Mich.
Supreme Vice-Chancellor—Thomas G. Sample, Pa.
Supreme Prelate—Albert Steinhart, Ala.
Supreme Keeper of Records and Seal—R. L. C. White, Nashville, Tenn.
Supreme Master of Exchequer—T. D. Meares, N. C.
Supreme Master at Arms—James Moulson, N. B.
Supreme Inner Guard—H. A. Bigelow, Wash.
Supreme Outer Guard—John W. Thompson, D. C.
President Board of Control, Endowment Rank—J. A. Hinsey, Ill.
Major-General Uniform Rank—J. R. Carnahan, Ind.

MEMBERSHIP, JANUARY 1, 1896.

Alabama	7,233	Illinois	38,187	Michigan	10,937	N. Dakota	1,329	Vermont	913
Arizona	638	Indiana	36,217	Minnesota	6,495	Ohio	54,004	Virginia	4,580
Arkansas	4,362	Indian Ter.	1,491	Mississippi	5,762	Oklahoma	686	Washington	4,221
Br. Columbia	1,274	Iowa	23,969	Missouri	21,237	Ontario	1,764	W. Virginia	5,993
California	10,342	Kansas	12,369	Montana	2,132	Oregon	3,241	Wisconsin	7,918
Colorado	5,304	Kentucky	5,834	Nebraska	6,234	Pennsylv'nia	43,377	Wyoming	705
Connecticut	5,897	Louisiana	8,339	Nevada	816	Rhode Island	3,466	Subordinate lodges	591
Delaware	1,086	Maine	11,055	New Hamp.	4,506	S. Carolina	4,447		
Dis. of Col.	1,371	Manitoba	390	New Jersey	12,913	S. Dakota	1,899	Total	464,539
Florida	2,295	Mar. Prov's.	1,118	New Mexico	936	Tennessee	8,519		
Georgia	5,257	Maryland	7,258	New York	21,007	Texas	13,480		
Idaho	924	Massach'tts	13,367	N. Carolina	3,791	Utah	1,163		

The phrase "subordinate lodges" above designates lodges in the Hawaiian Islands, Mexico, and the Province of Quebec, where there are no grand lodges. Membership of the Uniform Rank (military branch), 44,960. Membership of the Endowment Rank (life insurance branch), 45,136, representing an endowment of $88,434,000. The office of the Supreme Keeper of Records and Seal is at Nashville, Tenn. Next biennial convention of the Supreme Lodge will be held at Indianapolis, Ind., Tuesday, August 23, 1897.

The Royal Arcanum.

SUPREME COUNCIL.

Supreme Regent—John E. Pound, Lockport, N. Y.
Supreme Vice-Regent—Edson M. Schryver, Md.
Supreme Orator—P. H. Charlock, N. Y.
Sitting Past Supreme Regent—Chill W. Hazzard, Pa.
Supreme Secretary—W. O. Robson, Boston, Mass.
Supreme Treasurer—E. A. Skinner, N. Y.
Supreme Auditor—A. T. Turner, Jr., Mass.
Supreme Chaplain—Henry Goodwin, Mass.
Supreme Warden—Thomas A. Parish, Mich.
Supreme Sentry—Carl Moller, Mo.

The membership of the order October 31, 1896, was 188,818; the number of grand councils, 21, and subordinate councils, 1,720. The Supreme Council was organized at Boston June 23, 1877, and incorporated under the laws of Massachusetts. Number of deaths to October 31, 1896, 12,977. Benefits paid to October 31, 1896, $37,759,122.48.

Membership of Fraternal Organizations.

ACCORDING to the last reports of the supreme bodies of these organizations to THE WORLD ALMANAC, the membership of the principal fraternal organizations in the United States and Canada is as follows:

Odd Fellows*	954,144	Catholic Benevolent Legion	45,000
Freemasons*	935,945	Ancient Order of Foresters	38,790
Knights of Pythias	464,539	Catholic Mutual Benefit Association	38,000
Ancient Order of United Workmen	361,562	Equitable Aid Union	33,764
Order of the Maccabees	241,000	Independent Order of B'nai B'rith	31,750
Modern Woodmen of America	200,033	Order of Sons of St. George	31,008
Royal Arcanum	188,818	Improved Order of Heptasophs	30,229
Improved Order of Red Men	173,000	Benevolent and Protective Order of Elks	30,000
Junior Order of United American Mechanics	170,000	Order of Chosen Friends	26,739
Foresters of America	127,793	Catholic Knights of America	25,000
Knights of Honor	107,534	United Order of Pilgrim Fathers	22,500
Independent Order of Foresters	100,000	Royal Templars of Temperance	20,170
Ancient Order of Hibernians of America	95,000	New England Order of Protection	20,093
Knights and Ladies of Honor	81,000	Order of United Friends	16,000
Woodmen of the World	69,966	Knights of Malta	16,000
Knights of the Golden Eagle	59,324	Irish Catholic Benevolent Union	15,000
Order of United American Mechanics	54,731	United Ancient Order of Druids	15,000
Sons of Temperance	52,113	Smaller organizations not reported	95,905
American Legion of Honor	52,100	Total	5,071,414
National Union	47,964		

Detailed information about the fraternal beneficiary societies will be found on the three pages following this. * Including colored organizations.

American Legion of Honor.—Founded 1878; grand councils, 18; sub-councils, 1,012; members, 52,100; benefits disbursed since organization, $34,208,341; benefits disbursed last fiscal year, $2,633,500; Supreme Commander, John M. Gwinnell, Newark, N. J.; Supreme Secretary, Adam Warnock, Boston; Supreme Treasurer, George W. Kendrick, Jr., Philadelphia.

Ben Hur, Tribe of.—Founded 1894; Supreme Temple, Crawfordsville, Ind.; subordinate courts, 259; members, 10,516; benefits disbursed since organization, $36,300; benefits disbursed last fiscal year, $23,550; Supreme Chief, D. W. Gerard, Crawfordsville, Ind.; Supreme Scribe, F. L. Snyder, Crawfordsville, Ind.; Supreme Keeper of Tribute, S. E. Voris, Crawfordsville, Ind.

B'nai B'rith, Improved Order.—Founded 1887; supreme lodge, 1; subordinate lodges, 32; members, 2,454; benefits disbursed since organization, $120,500 (endowments only); benefits disbursed last fiscal year, $15,000; Supreme President, Julius H. Wyman, Baltimore, Md.; First Vice-President, Joel M. Marx, New York City; Second Vice-President, A. Rosenblatt, Philadelphia, Pa.; Secretary, Leopold Braun, Baltimore, Md.; Treasurer, Kaufman Katz, Baltimore, Md.

B'nai B'rith, Independent Order of.—Founded 1843; grand lodges, 10; subordinate lodges, 454; members, 31,750; benefits disbursed since organization, $39,250,000; benefits disbursed last fiscal year, $1,243,000; President, Julius Bien, New York; Vice-President, Simon Wolf, Washington, D. C.; Secretary, Solomon Sulzberger, New York; Treasurer, Jacob Fuerth, St. Louis.

Brith Abraham Order.—Founded 1859; grand lodge, 1; sub-lodges, 194; members, 11,426; benefits disbursed since organization, $1,121,500; benefits disbursed last fiscal year, $59,000; Grand Master, Samuel Dorf, Baltimore, Md.; First Deputy Grand Master, Abr. Heller, Brooklyn, N. Y.; Second Deputy Grand Master, Sigmund Goldberg, Buffalo, N. Y.; Grand Secretary, Leonard Leisersohn, New York City; Grand Treasurer, Moses Lubelsky, New York City.

Catholic Benevolent Legion.—Founded 1881; State councils, 7; subordinate councils, 610; members, 45,000; benefits disbursed since organization, $7,103,517; benefits disbursed last fiscal year, $871,590; President, John C. McGuire, Brooklyn; Vice-President, A. V. Harding, New Brunswick, N. J.; Secretary, J. D. Carroll, Brooklyn; Treasurer, J. D. Kelley, New York. Report of year 1895.

Catholic Knights of America.—Founded 1877; supreme council, 1; subordinate councils, 600; members, 25,000; benefits disbursed since organization, $7,000,000; benefits disbursed last fiscal year, $613,000; Supreme Spiritual Director, Most Rev. W. H. Gross, Portland, Ore.; Supreme President, Edward Feeney, Brooklyn, N. Y.; Supreme Vice-President, C. S. Ott, Galveston, Tex.; Supreme Secretary, William S. O'Rourke, Fort Wayne, Ind.; Supreme Treasurer, Charles J. Kirschner, Toledo, Ohio.

Catholic Mutual Benefit Association.—Founded 1876; supreme council, 1; grand councils, 5; branches, 500; members, 38,000; benefits disbursed since organization, $6,000,000; benefits disbursed last fiscal year, $700,000; President, Michael Brennan, Detroit, Mich.; First Vice-President, John M. Molamphy, Pittsburgh, Pa.; Second Vice-President, John Fitzgerald, New York City; Recorder, C. J. Hickey, Brooklyn; Treasurer, James M. Welsh, Hornellsville, N. Y.

Chosen Friends, Order of.—Founded 1879; grand councils, 2; subordinate councils, 631; members, 26,739; benefits disbursed since organization, $10,560,910; benefits disbursed last fiscal year, $828,894; Supreme Councilor, H. H. Morse, New York; Supreme Vice-Councilor, L. R. Webster, Oakland, Cal.; Supreme Recorder, T. B. Linn, Indianapolis; Supreme Treasurer, W. B. Wilson, Newark, N. J.

Druids, United Ancient Order of.—Founded 1781 (in England), 1839 (in America); number of grand groves, 16; sub-groves, 375; total number of members (in America), 15,000; benefits disbursed in America since 1847, $3,460,634; benefits disbursed last fiscal year, $131,036; Supreme Arch, Philip Rohrbacher, San Francisco, Cal.; Deputy Supreme Arch, Peter Schaffnit, St. Louis, Mo.; Supreme Secretary, H. Freudenthal, Albany, N. Y.; Supreme Treasurer, Philip Reichwein, Indianapolis, Ind.

Elks, Benevolent and Protective Order of.—Founded 1868; grand lodge, 1; sub-lodges, 320; members in the United States, 30,000; benefits disbursed since organization, $600,000; benefits disbursed last fiscal year, $36,000; Grand Exalted Ruler, Meade D. Detweiler, Harrisburg, Pa.; Grand Secretary, George A. Reynolds, Saginaw, Mich.; Grand Treasurer, Edward S. Orris, Meadville, Pa.

Equitable Aid Union.—Founded 1879; grand unions, 7; sub-unions, 873; members, 33,764; benefits disbursed since organization, $7,054,186; benefits disbursed last fiscal year, $728,428; President, Albert Morgan, Corry, Pa.; Vice-President, Richard Osborn, Buffalo, N. Y.; Secretary, James W. Merritt, Columbus, Pa.; Treasurer, Elijah Cook, Buffalo, N. Y.

Foresters, Ancient Order of.—Founded 1745; established in America 1839. The American branch is composed of 3 subsidiary high courts and 398 subordinate courts, and has 38,790 members. The membership of the order in the whole world December 31, 1895, was, as stated by the "Foresters' Directory," 888,304. The surplus funds of the society amounted to $28,085,150, and its assets aggregated over $74,000,000. Benefits disbursed since 1836, $94,500,000; benefits disbursed last fiscal year, $4,000,000. Officers of the American branch are as follows: High Chief Ranger, George Hill, Meriden, Ct.; High Sub-Chief Ranger, W. A. Murray, Jr., New London, Ct.; High Court Treasurer, W. A. Tansley, Meriden, Ct.; High Court Secretary, W. E. McGee, Southington, Ct.; High Court Senior Woodward, Richard F. Shephard, New Haven, Ct.; High Court Junior Woodward, James Robertson, Waterbury, Ct.; High Court Senior Beadle, James E. Buckley, Hartford, Ct.; High Court Junior Beadle, Samuel F. Upton, Ansonia, Ct.; Permanent Secretary, Robert A. Sibbald, Park Ridge, N. J.

Foresters of America.—Is a distinct organization, not in affiliation with the above. Its present jurisdiction is limited to the United States. Founded 1864, reorganized 1889; grand courts, 21; sub-courts, 1,198; members, 127,793; benefits disbursed since organization, $4,359,356; benefits disbursed last fiscal year, $712,055; Supreme Chief Ranger, L. J. Smith, Lowell, Mass.; Supreme Sub-Chief Ranger, T. J. Ford, Pittsburgh, Pa.; Supreme Treasurer, F. H. Wheeler, New Haven, Ct.; Supreme Secretary, E. M. McMurtry, Lowell, Mass.; Supreme Recording Secretary, N. E. Murphy, Brooklyn, N. Y.

Foresters, Independent Order of.—Founded 1874; high courts, 32; subordinate courts, 2,700; members, 100,000; benefits disbursed since organization, $3,700,000; benefits disbursed last fiscal year, $690,000; Supreme Chief Ranger, Oronhyatekha, M. D., Toronto, Ontario; Vice-Chief Ranger, D. D. Aitken, Flint, Mich.; Secretary John A. McGillivray, Toronto; Treasurer, Harry A. Collins, Toronto.

Golden Chain, Order of.—Founded 1881; subordinate lodges, 215; members, 10,500; benefits disbursed since organization, $1,843,838; benefits disbursed last fiscal year, $226,134; Supreme Commander, Joseph A. Baden; Supreme Vice-Commander, John E. McCahan; Supreme Secretary, A. Stanley Wier; Supreme Treasurer, W. H. Sadler. Headquarters, Baltimore, Md.

Good Fellows, Royal Society of.—Founded 1882; grand assemblies, 4; subordinate assemblies, 214; members, 11,968; benefits disbursed since organization, $2,840,077; benefits disbursed last fiscal year, $343,049; Premier, W. R. Spooner, New York City; Vice-Premier, John H. Butler, Boston; Secretary, Jas. W. Swoger, Boston; Treasurer, James G. Whitehouse, Providence, R. I.

Heptasophs, Improved Order.—Founded 1878; conclaves, 388; members, 30,229; benefits disbursed since organization, $2,025,000; benefits disbursed last fiscal year, $458,000; Supreme Archon, M. G. Cohen, Pittsburgh, Pa.; Supreme Provost, F. W. Hastings, Bradford, Pa.; Supreme Secretary, Samuel H. Tattersall, Baltimore, Md.; Supreme Treasurer, Gustavus Brown, Baltimore, Md.

Hibernians of America, Ancient Order of.—Founded 1836; number of divisions, 1,374; number of members, 95,000; benefits disbursed last fiscal year, $226,545; National President, P. J. O'Connor, Savannah, Ga.; National Vice-President, John C. Weadock, Bay City, Mich.; National Secretary, James O'Sullivan, Philadelphia, Pa.; National Treasurer, T. J. Dundon, Columbus, Ohio.

Home Circle.—Founded 1879; grand councils, 3; sub-councils, 199; members, 7,400; benefits disbursed since organization, $1,500,000; benefits disbursed last fiscal year, $150,000; Supreme Leader, Wm. E. Wood, Utica, N. Y.; Supreme Vice-Leader, R. P. Woodman, Sharon, Mass.; Secretary, Julius M. Swain, Boston, Mass.; Treasurer, John Haskell Butler, Boston, Mass.

Independent Order Free Sons of Israel.—Founded 1849; grand lodge, 1; district grand lodges, 2; members, 13,000; benefits disbursed since organization, $4,419,000; benefits disbursed last fiscal year, $185,000; Grand Master, Julius Harburger, New York City; Deputy Grand Master, Adolph Pike, Chicago; Secretary, I. H. Goldsmith, New York City; Treasurer, David Keller, New York City.

Irish Catholic Benevolent Union.—Founded 1869; subordinate societies, 173; members, 15,000; benefits disbursed since organization, $2,500,000; benefits disbursed last fiscal year, $64,000; President, Daniel Duffy, St. Clair, Pa.; First Vice-President, John J. Behan, Kingston, Canada; Treasurer, Thomas J. Foley, Gloucester, N. J.; Secretary, A. A. Boyle, Philadelphia.

Knights and Ladies of Honor.—Founded 1877; grand lodges, 16; sub-lodges, 1,300; members, 81,000; benefits disbursed since organization, $11,500,000; benefits disbursed last fiscal year, $1,300,000; Supreme Protector, L. B. Lockard, Bradford, Pa.; Secretary, C. W. Harvey, Indianapolis Ind.; Treasurer, C. F. Dudley, Indianapolis, Ind.

Knights of Honor.—Founded 1873; grand lodges, 36; subordinate lodges, 2,514; members, 107,534; benefits disbursed since organization, $56,372,000; benefits disbursed last fiscal year, $3,943,000; Supreme Dictator, John Mulligan, Yonkers, N. Y.; Supreme Vice-Dictator, J. W. Goheen, Philadelphia, Pa.; Supreme Assistant Dictator, J. P. Shannon, Elberton, Ga.; Supreme Reporter, B. F. Nelson, St. Louis, Mo.; Supreme Treasurer, Joseph W. Branch, St. Louis, Mo.

Knights of Malta, Ancient and Illustrious Order.—Founded in Jerusalem, 1048; in America, 1889; grand commanderies, 6; sub-commanderies, 169; members, 16,000; Supreme Commander, Silas A. Lentz, Allentown, Pa.; Supreme Recorder, Frank Gray, Philadelphia, Pa.; Supreme Treasurer, W. J. Rugh, Pittsburgh, Pa.

Knights of St. John and Malta.—Founded 1883; grand encampment, 1; subordinate encampments, 116; members, 4,846; benefits disbursed since organization, $215,837; benefits disbursed last fiscal year, $55,000; Grand Commander, Wm. Buckett, Brooklyn, N. Y.; Lieutenant-Commander, Thos. Bewley, Toronto, Ont.; Chancellor, Francis Houghtaling, New York City; Almoner, M. F. Smith, Brooklyn, N. Y.

Knights of the Golden Eagle.—Founded 1873; members, 59,224; benefits disbursed since organization, $1,380,708; benefits disbursed last fiscal year, $180,868; Supreme Chief, W. O. Brown, Wilmington, Del.; Vice-Chief, E. V. Moore, Sidney, Ohio; Master of Records, Wm. Culbertson, Philadelphia, Pa.; Keeper of the Exchequer, Timothy McCarthy, Philadelphia, Pa.

Maccabees, The Order of the.—Founded 1881; great camps and hives, 7; subordinate camps, 1,584; members, 241,000; benefits disbursed since organization, $7,500,000; benefits disbursed last fiscal year, $1,800,000; Supreme Commander, D. P. Markey; Supreme Lieutenant-Commander, James F. Downer, Chicago, Ill.; Supreme Record Keeper, N. S. Boynton; Supreme Finance Keeper, C. D. Thompson. All officers are located at Port Huron, Mich., except Lieutenant-Commander.

Mystic Circle, The Fraternal.—Founded 1884; grand rulings, 9; subordinate rulings, 347; members, 10,385; benefits disbursed since organization, $865,538; benefits disbursed last fiscal year, $133,750; Supreme Mystic Ruler, D. E. Stevens, Philadelphia, Pa.; Supreme Vice-Ruler, John F. Follett, Cincinnati, Ohio; Recorder, W. H. Snyder, Philadelphia, Pa.; Treasurer, John G. Reinhard, Columbus, Ohio.

National Provident Union.—Founded 1883; executive department, 1; congress, 1; sub-councils, 92; members, 6,500; benefits disbursed since organization, $1,257,450; benefits disbursed last fiscal year, $127,000; President, Edward S. Peck, New York City; Vice-President, George W. Marter, Philadelphia, Pa.; Secretary of the Union, William J. Gorsuch, Times Building, New York City; Secretary of the Treasury, William Nagle, Brooklyn, N. Y.

National Union.—Founded 1881; State assemblies, 18; sub-councils, 740; members, 47,964; benefits disbursed since organization, $7,500,000; benefits disbursed last fiscal year, $1,260,000; President, W. M. Bayne, Cleveland, Ohio; Vice-President, H. H. Cabaniss, Atlanta, Ga.; Secretary, J. W. Myers, Toledo, Ohio; Treasurer, Charles O. Evarts, Cleveland, Ohio.

New England Order of Protection.—Founded 1887; grand lodges, 6; sub-lodges, 260; members, 20,093; benefits disbursed since organization, $1,215,000; benefits disbursed last fiscal year, $224,000; Supreme Warden, George H. Howard, Cambridge, Mass.; Supreme Secretary, D. M. Frye, Boston; Supreme Treasurer, John P. Sanborn, Newport, R. I.

Pilgrim Fathers, United Order of.—Founded 1879; supreme colony, 1; subordinate colonies, 189; members, 22,500; benefits disbursed since organization, $2,209,000; benefits disbursed last fiscal year, $309,000; Supreme Governor, J. A. Briggs, Somerville, Mass.; Supreme Secretary, James E. Shepard, Lawrence, Mass.

Rechabites, Independent Order of.—Founded 1835 (in England), 1842 (in America); number of tents in America, 6; sub-tents, 74; members in America, 3,200; in world, 231,800; benefits disbursed last fiscal year in America, $3,060; in world, $716,232; High Chief Ruler, John H. Mitchell, Washington, D. C.; High Deputy Ruler, L. G. Dover, Zanesville, Ohio; High Secretary, James H. Dony, Anacostia, D. C.; High Treasurer, James L. Belote, Norfolk, Va.

Red Men, Improved Order of.—Founded 1771 and 1834; great councils, 35; tribes, 1,820; members, 173,000; benefits disbursed since organization, $14,540,000; benefits disbursed last fiscal year, $534,826; Great Incohonee, Robert T. Daniel, Griffin, Ga.; Great Senior Sagamore, George E. Green, Binghamton, N. Y.; Great Junior Sagamore, E. D. Wiley, Des Moines, Iowa; Great Chief of Records, Charles C. Conley, Philadelphia; Great Keeper of Wampum, Wm. Provin, Westfield, Mass.

Royal Templars of Temperance.—Founded 1870; grand councils, 7; select councils, 517; members, 20,170; benefits disbursed since organization, $6,592,217; benefits disbursed last fiscal year, $333,575; Supreme Councilor, L. R. Sanborn, Buffalo, N. Y.; Supreme Vice-Councilor, Thomas S. Marshall, Salem, Ill.; Supreme Treasurer, Wm. H. D. Barr, Merchants' Bank, Buffalo, N. Y.; Supreme Secretary, E. B. Rew, Buffalo, N. Y.

Scottish Clans, Order of.—Founded 1878; grand clans, 2; subordinate clans, 94; members, 3,710; benefits disbursed since organization, $600,000; benefits disbursed last fiscal year, $43,452; Royal Chief, W. H. Steen, Braidwood, Ill.; Royal Secretary, Peter Kerr, Boston, Mass.; Royal Treasurer, Archibald McLaren, Cleveland, Ohio.

STATISTICS OF PRINCIPAL FRATERNAL ORGANIZATIONS—*Continued.*

United American Mechanics, Order of.—Founded 1845; State councils, 18; sub-councils, 735; members, 54,731; benefits disbursed last fiscal year, $158,457; National Councilor, Morris Bauer, Jr., New Brunswick, N. J.; National Vice-Councilor, Ira D. Goff, Riverside, R. I.; National Secretary, John Server, Philadelphia, Pa.; National Treasurer, Joseph H. Shinn, Camden, N. J.

United American Mechanics, Junior Order of.—Founded 1853; State councils, 35; sub-councils, 2,200; members, 170,000; benefits disbursed since organization, $2,477,714; benefits disbursed last fiscal year, $467,138; National Councilor, P. A. Shanor, Sistersville, W. Va.; National Vice-Councilor, Joseph Powell, Denver, Col.; National Secretary, E. S. Deemer, Philadelphia.

United Friends, Order of.—Founded 1881; grand councils, 6; sub-councils, 273; members, 16,000; benefits disbursed since organization, $4,809,114; benefits disbursed last fiscal year, $480,267; Imperial Councilor, E. A. Shallcross, Jr., Philadelphia; Vice-Councilor, George S. Merrill, Boston, Mass.; Recorder, R. H. Burnham, Poughkeepsie, N. Y.; Treasurer, A. A. Lamprey, Lawrence, Mass.

United Workmen, Ancient Order of.—Founded 1873; grand lodges, 35; sub-lodges, 5,057; members, 361,562; benefits disbursed since organization, $70,618,910; benefits disbursed last fiscal year, $7,313,839; Master Workman, J. G. Tate, Grand Island, Neb.; Overseer, H. C. Sessions, Aberdeen, S. Dak.; Recorder, M. W. Sackett, Meadville, Pa.; Receiver, Jno. J. Acker, Albany, N. Y.

Woodmen of America, Fraternity of Modern.—Founded 1883; head camp, 1; local camps, 4,250; members, 200,033; benefits disbursed since organization, $7,040,485; benefits disbursed from January 1, 1896, to September 30, 1896, $1,420,850; Head Consul, W. A. Northcott, Greenville, Ill.; Head Clerk, C. W. Hawes, Fulton, Ill.; Head Banker, A. H. Hollister, Madison, Wis.

Woodmen of the World.—Founded 1890; head camps, 2; local camps, 1,569; members, 69,966; benefits disbursed since organization, $1,245,552; benefits disbursed last fiscal year, $541,402; Sovereign Commander, Joseph Cullen Root, Omaha, Neb.; Sovereign Adviser, F. A. Falkenburg, Denver, Col.; Clerk, John T. Yates, Omaha, Neb.; Banker, Prof. F. F. Roose, Omaha, Neb.

General Federation of Women's Clubs.

President—Mrs. Ellen M. Henrotin, Illinois.
Vice-President—Mrs. Alice Ives Breed, Mass.
Recording Secretary—Mrs. C. P. Barnes, Kentucky.
Corresponding Sec'y—Mrs. Philip N. Moore, Mo.
Treasurer—Mrs. Frank Trumbull, Colorado.
Auditor—Miss Annie Laws, Ohio.

The Board of Directors are: Mrs. Etta H. Osgood, Maine; Mrs. Lucia E. Blount, Washington, D. C.; Miss Sophie B. Wright, New Orleans; Mrs. Sarah B. Cooper, San Francisco; Mrs. Esther Allen Jobes, Spokane, Wash.; Mrs. George W. Townsend, Buffalo, N. Y.; Mrs. Frances H. Ford, Omaha, Neb.; Mrs. Edward Longstreth, Philadelphia; Miss Clara Conway, Chicago.

This organization, incorporated in 1892, is composed of over 350 women's clubs, having a membership of 50,000 women in the United States and foreign countries. The purpose of the Federation is declared in its articles of incorporation to be "to bring into communication with one another the various women's clubs throughout the world, that they may compare methods of work and become mutually helpful. Constitutions of clubs applying for membership should show that no sectarianism or political test is required, and, while the distinctively humanitarian movements may be recognized, their chief purpose is not philanthropic or technical, but social, literary, artistic, or scientific culture." Meetings of the Federation are held biennially, the last meeting having been in May, 1896. There are 24 State federations auxiliary to the General Federation, and 450 single clubs in forty-one States. Several foreign clubs are members of the Federation—the Pioneer Club of London, Woman's Club of Bombay, and Educational Club of Ceylon, clubs in South Australia, etc.

SOROSIS.

SOROSIS, the first women's club in the United States, was founded at New York in 1868. The following are the officers elected at the annual meeting held in New York City, March, 1896:

President, Mrs. William Tod Helmuth; *First Vice-President*, Mrs. Homer I. Ostrom; *Second Vice-President*, Mrs. E. Louise Demorest; *Third Vice-President*, Mrs. Margaret W. Ravenhill; *Chairman of the Executive Committee*, Mrs. Christina J. Higley; *Recording Secretary*, Mrs. Florence de Graff Shaw; *Corresponding Secretary*, Mrs. Emma V. Townsend; *Assistant Corresponding Secretary*, Mrs. Jessie Lozier Payne; *Treasurer*, Mrs. Sarah E. Youmans; *Auditor*, Mrs. Lucy C. Thomas; *Musical Director*, Mrs. Alice G. Demorest; *Chairman on Reception*, Lydia R. Coffin; *Chairman on Literature*, Mrs. Lee C. Harvey; *Chairman on Art*, Adelyn Wesley-Smith; *Chairman on Drama*, Mrs. Sydney Rosenfeld; *Chairman on Philanthropy*, Mrs. Emily W. Roebling; *Chairman on Science*, Dr. Harriette C. Keatinge; *Chairman on Education*, Mrs. E. A. Greeley; *Chairman on House and Home*, Alice M. Scudder; *Chairman on Business*, Ada M. Brown.

Concatenated Order of Hoo Hoo.

SUPREME NINE.

Snark of the Universe—H. H. Hemenway, Tomahawk, Wis.
Senior Hoo Hoo—John J. Marten, Detroit, Mich.
Junior Hoo Hoo—A. A. White, Kansas City, Mo.
Bojum—Platt B. Walker, Jr., Minneapolis, Minn.
Scrivenoter—J. H. Baird, Nashville, Tenn.
Jabberwock—E. V. Preston, Kentwood, La.
Custocation—Lloyd A. Kimball, New York, N. Y.
Arcanoper—Frank B. Cole, Tacoma, Wash.
Gurdon—Wm. B. Stillwell, Savannah, Ga.

There are thirty-one Vicegerent Snarks for as many States and Territories.

The "House of Ancients" contains three members, B. A. Johnson, Chicago, Ill.; William E. Barns, St. Louis, Mo., and J. E. Defebaugh, Chicago, Ill. The "Chamber of Horrors" is composed of Past Vicegerent Snarks, and they alone are eligible to this degree.

This order, founded in 1891 by nine men, at Gurdon, Ark., who were lumbermen and newspaper men, has extended over the Union until its membership has reached 4,527. Its declared object "is health, happiness, and long life," and is purely a social order, and membership is rigidly restricted to the following classes of persons, and these alone: Lumbermen, newspaper men (editors and traveling representatives), general officers and general and assistant freight and passenger, purchasing, and claim agents, commercial traveling, soliciting, and contracting freight and passenger agents of railroads; persons engaged in the manufacture or sale of saw and planing mill machinery. The symbol of the order is a black cat with back up and tail curled into a nine, chosen because of its traditional nine lives. Brethren are known as kittens. Hoo Hoo day is the ninth day of the ninth month of the year, and the meeting of the order is called together at 9.09 o'clock A. M. of that day. The initiation fee is $9.99, and annual dues are 99 cents. All communications should be sent to the Snark, at Tomahawk, Wis., or to the Scrivenoter, at Nashville, Tenn.

The Theosophical Society in America.

THE Theosophical Society was founded in New York in November, 1875, and was reorganized in 1895 as the Theosophical Society in America. The following statement has been prepared for THE WORLD ALMANAC:

The principal aim and object of this Society is to form a nucleus of universal brotherhood without any distinctions whatever. The subsidiary objects are: The study of ancient and modern religions, philosophies, and sciences, and the demonstration of the importance of such study; and the investigation of the unexplained laws of nature and the psychical powers latent in man.

The Society appeals for support and encouragement to all who truly love their fellow men and desire the eradication of the evils caused by the barriers raised by race, creed, or color which have so long impeded human progress; to all scholars, to all sincere lovers of TRUTH, *wheresoever it may be found*, and to all philosophers, alike in the East and in the West; and lastly, to all who aspire to higher and better things than the mere pleasures and interests of a worldly life, and are prepared to make the sacrifices by which alone a knowledge of them can be attained.

The Society represents no particular creed, is entirely unsectarian, and includes professors of all faiths. No person's religious beliefs are interfered with, and all that is exacted from each member is the same toleration of the views of others which he desires them to exhibit towards his own. The Society, as a body, eschews politics and all subjects outside its declared sphere of work, the rules stringently forbidding members to compromise its strict neutrality in these matters.

As a condition precedent to membership, belief in and adherence to the first of the above-named objects is required; as to the other two, members may pursue them or not as they see fit. The act of joining the Society, therefore, carries with it no obligation whatever to profess belief in either the practicability of presently realizing the brotherhood of mankind, or in the superior value of Aryan over modern science, or the existence of occult powers latent in man. It implies only intellectual sympathy in the attempt to disseminate tolerant and brotherly feelings, to discover as much truth as can be uncovered by diligent study and careful experimentation, and to essay the formation of a nucleus of a universal brotherhood.

There are several great divisions of the Theosophical Society throughout the world, in Europe, Asia, Africa, and Australasia. The first President of the Theosophical Society in America was William Q. Judge, elected in April, 1895, as President for life. Mr. Judge died in March, 1896, and at the next annual convention Mr. E. T. Hargrove was elected President for a term of three years. Mr. Hargrove is also President of the Theosophical Society in Europe and of the Theosophical Society in Australasia. All the great divisions of the Society are autonomous.

The Theosophical Society in America has jurisdiction in North and South America. There is an American headquarters at No. 144 Madison Avenue, New York, where the Society owns a large house, and where a Theosophical meeting is held every Tuesday evening and a public lecture given each Sunday evening. The American Society now has 115 branches, located in most of the principal cities and in many smaller towns. Addresses may be obtained from the headquarters at No. 144 Madison Avenue, New York. Enquirers and applicants can address the President as above, enclosing a stamp.

Ministering Children's League.

THIS organization was founded by the Countess of Meath; now has branches all over the world. Each national branch has a central secretary, to whom all the local branches report, but each local branch elects its own officers. These exist in almost every State of the Union.

The members of the Ministering Children's League are children, and associated with them are parents, Sunday-school teachers, and others whose privilege it is to watch over the welfare of children, and they join as "associate members." Children of all ages and denominations are eligible for membership, and are invited to join; it is especially wished that the older ones become members, because their example and influence will be of great value among younger brothers and sisters. The objects of the League are stated to be: "To promote kindness, unselfishness, and the habit of usefulness among children, and to create in their minds an earnest desire to help the needy and suffering; to aid the necessities of the poor by supplying them with warm clothing, comforts, etc." The rule of the League is: "Every member must try to do at least one kind deed every day." The motto of the League is: "No day without a deed to crown it." Beds in charitable institutions are being supported by "Ministering Children." A chapel for the Indians has been built through the exertions of one little band of members in New York. "It is difficult to estimate the good this League has done; but it has certainly made 'homes happier,' taught members to become better sons and daughters, kinder brothers and sisters, truer friends, and to be good to dumb beasts. And they are also trained to be useful and helpful in every practicable way." The *Honorable Central Secretary* and head of the League is the Countess of Meath, 83 Lancaster Gate, London, W., England. The *Central Secretary of the United States* is Mrs. F. E. Benedict, 54 Lefferts Place, Brooklyn, N. Y.

Human Cremation.

THERE are twenty-three cremation societies or incorporated companies in the United States. At the crematory at Fresh Pond, Long Island, N. Y., the price of incineration is $35. Children under 10 years, $25. This does not include transportation or undertaker's services. No special preparation of the body or clothing is necessary. The body is always incinerated in the clothing as received. The coffin in which the body is carried to the crematory is never allowed to be removed from the building, but is burned after the incineration. In every instance of death from contagious disease the coffin will be burned with the body, and no exposure of the body will be permitted. Incineration may be as private as the friends of the deceased desire. On the day following the incineration the ashes will be deliverable at the office of the company, in a receptacle provided by it, free of cost.

STATISTICS OF CREMATION IN THE UNITED STATES, 1876 TO 1895.

CREMATORIES.	1876–85.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	Total.	Males	Fem's
Washington, Pa.	38	..	..	..	..	..	..	..	..	2	..	40	30	10
New York	5	82	61	86	108	152	176	191	236	243	300	1,635	1,139	496
San Francisco	..	..	..	..	..	..	..	..	42	111	142	295	166	129
St. Louis	..	..	..	24	20	42	60	64	72	87	90	459	313	146
Philadelphia	..	..	..	14	28	31	51	62	68	74	84	412	276	136
Boston	..	..	..	..	..	..	..	..	1	86	83	170	92	78
Cincinnati	..	..	11	21	34	45	43	34	42	38	61	329	225	104
Chicago	..	..	..	..	..	..	..	..	6	38	64	108	63	45
Buffalo	..	9	17	16	23	30	37	27	30	32	35	256	170	86
Lancaster, Pa.	39	14	13	13	3	5	4	5	6	3	2	107	72	35
Other places	..	14	23	25	46	58	93	193	170	111	103	936	198	109
Total	82	119	125	199	262	363	464	576	673	825	964	4,647		

Religious Statistics.

NUMBERS IN THE WORLD ACCORDING TO CREED.

THE following estimates, by M. Fournier de Flaix, are the latest that have been made by a competent authority. (See Quarterly of the American Statistical Association for March, 1892.)

CREEDS.	No. of Followers.	CREEDS.	No. of Followers.
1 Christianity	477,080,158	5 Buddhism	147,900,000
2 Worship of Ancestors and Confucianism	256,000,000	6 Taoism	43,000,000
3 Hindooism	190,000,000	7 Shintoism	14,000,000
4 Mohammedanism	176,834,372	8 Judaism	7,186,000
		9 Polytheism	117,681,669

CHRISTIANITY.

CHURCHES.	Total.	CHURCHES.	Total.
Catholic Church	230,866,533	Armenian Church	1,690,000
Protestant Churches	143,237,625	Nestorians	80,000
Orthodox Greek Church	98,016,000	Jacobites	70,000
Church of Abyssinia	3,000,000		
Coptic Church	120,000	Total	477,080,158

DISTRIBUTION OF SEMITIC ARYAN RACES.

GEOGRAPHICAL DIVISIONS.	CHRISTIANITY.			Mohammedanism.	Judaism.
	Catholic Church.	Protestant Churches.	Orthodox Churches.		
Europe	160,165,000	80,812,000	89,196,000	6,629,000	6,456,000
America	58,393,882	57,294,014	.....	.....	*130,000
Oceanica	6,574,481	2,724,781	.....	24,699,787	.....
Africa	2,655,920	1,744,080	.....	36,000,000	400,000
Asia	3,007,250	662,750	8,820,000	109,535,585	200,000
Total	230,866,533	143,237,625	98,016,000	176,834,372	7,186,000

RELIGIOUS DIVISIONS OF EUROPE.

COUNTRIES.	Catholic Church.	Protestant Churches.	Orthodox Churches.	Jews.	Mohammedans.	Unclassified
Russia	9,600,000	3,400,000	73,310,000	3,400,000	3,000,000	290,000
Germany	17,100,000	29,478,000	.....	590,000	.....	32,000
Austria-Hungary	31,100,000	3,900,000	3,100,000	1,700,000	.....	100,000
France	35,387,000	580,000	.....	49,000	.....	84,000
United Kingdom	6,500,000	30,100,000	.....	100,000	.....	500,000
Italy	29,850,000	62,000	.....	38,000	.....	50,000
Spain	16,850,000	29,000	.....	5,000	.....	.....
Belgium	5,880,000	15,000	.....	3,000	.....	2,000
Roumania	100,000	15,000	4,800,000	400,000	30,000	55,000
Ottoman Empire	320,000	11,000	1,700,000	60,000	2,708,000	70,000
Netherlands	1,545,000	2,756,000	.....	83,000	.....	16,000
Portugal	4,300,000	.....	.....	.....	.....	1,000
Sweden	1,000	4,698,000	.....	2,000	.....	1,000
Switzerland	1,172,000	1,710,000	.....	8,000	.....	10,000
Denmark	3,000	2,089,000	.....	4,000	.....	4,000
Greece	10,000	10,000	1,930,000	5,000	45,000	.....
Servia	6,000	1,000	1,973,000	5,000	15,000	.....
Bulgaria	29,000	.....	1,393,000	.....	571,000	.....
Norway	1,000	1,958,000	.....	.....	.....	1,000
Roumelia	30,000	.....	700,000	4,000	240,000	2,000
Montenegro	5,000	.....	290,000	.....	.....	1,000
Luxembourg	200,000	.....	.....	.....	.....	.....
Malta	160,000	.....	.....	.....	.....	.....
Gibraltar	16,000	.....	.....	.....	.....	.....
Total	160,165,000	80,812,000	89,196,000	6,456,000	6,629,000	1,219,000

ENGLISH-SPEAKING RELIGIOUS COMMUNITIES OF THE WORLD.

Episcopalians	29,200,000	Lutherans, etc	2,800,000
Methodists of all descriptions	18,650,000	Unitarians	2,600,000
Roman Catholics	15,500,000	Minor religious sects	5,500,000
Presbyterians of all descriptions	12,250,000	Of no particular religion	17,000,000
Baptists of all descriptions	9,230,000		
Congregationalists	6,150,000	English-speaking population	124,130,000
Free Thinkers	5,250,000		

A very large number—more than 18,000,000—of Hindoos, Mohammedans, Buddhists, and others in the East also speak and read English.

The estimates in the last table are from Whitaker's (London) Almanack, 1895.

The *Encyclopedia Britannica*, last edition, makes a rough estimate of numbers of Protestants in the world speaking all civilized languages, and places the Lutherans at the head, with over 42,000,000 members (mostly in Germany and Scandinavia), and the Anglican Church second, with about 20,000,000 members. *United States census of 1890.

Religious Denominations in the United States.

(1894-95.)

Statistics of Churches and Communicants or Members compiled from returns in *The Independent*, and of Church Property from the census returns of 1890, by Dr. Henry K. Carroll, special agent.)

Denominations.	Churches.*	Value of Church Property, 1890.	Communicants or Members.
Adventists:			
Evangelical	30	$61,400	1,147
Advent Christians	600	465,605	26,250
Seventh-Day	1,015	645,075	33,169
Church of God	29	1,400	647
Life and Advent Union	28	16,790	1,018
Churches of God in Christ Jesus	95	46,075	2,872
All Advent Bodies	1,797	$1,236,345	65,103
Baptists:			
Regular, North	7,836	49,524,504	817,534
Regular, South	17,824	18,152,599	1,387,060
Regular, Colored	12,462	9,082,587	1,292,394
Six Principles	18	19,500	937
Seventh-Day	90	265,260	8,531
Freewill	1,536	3,115,642	84,381
Original Freewill	167	57,005	11,864
General	420	201,140	22,000
United	204	80,150	13,209
Separate	24	9,200	1,599
Baptist Church of Christ	152	56,755	8,254
Primitive	3,500	1,591,551	125,000
Old Two Seed in the Spirit Predestinarians	473	172,230	12,851
All Baptist Bodies	44,707	$82,328,123	3,785,740
Brethren (River):			
Brethren in Christ	78	73,050	2,688
Old Order, or Yorker	8	....	214
United Zion's Children	25	8,300	525
Total (River) Brethren	111	$81,350	3,427
Brethren (Plymouth):			
Brethren (I.)	109	....	2,289
Brethren (II.)	88	1,265	2,419
Brethren (III.)	86	200	1,235
Brethren (IV.)	31	....	718
Total (Plymouth) Brethren	314	$1,465	6,661
Catholics:			
Roman Catholic	12,293	118,069,746	7,474,850
Greek Catholic (Uniates)	14	63,300	10,850
Russian Orthodox	12	220,000	13,504
Greek Orthodox	3	5,000	200
Armenian	6	....	335
Old Catholic	5	13,320	700
Reformed Catholic	8	....	1,000
All Catholic Bodies	12,341	$118,371,366	7,501,439
Catholic Apostolic	10	66,050	1,394
Chinese Temples	47	62,000	....
Christadelphians	63	2,700	1,277
Christians:			
Christian Connection	1,300	1,637,202	94,870
Christian Church, South	157	138,000	14,951
Total Christians	1,457	$1,775,202	109,821
Christian Missionary Asso.	13	3,900	754
Christian Scientists	221	40,666	8,724
Christian Union	294	234,450	18,214
Church of God (Winnebrenarian)	560	643,185	36,000
Church Triumphant (Schweinfurth)	12	15,000	384
Church of the New Jerusalem †	102	1,386,455	6,075
Communistic Societies: (a)			
Shakers	15	$36,800	1,728
Amana	7	15,000	1,600
Harmony	1	10,000	250
Separatists	1	3,000	200
New Icaria	1	....	21
Altruists	1	....	25
Adonai Shomo	1	6,000	20
Church Triumphant (Koreshan Ecclesia)	5	36,000	205
All Communistic Societies	32	$106,800	4,049
Congregationalists	5,400	43,335,437	580,000
Disciples of Christ	8,768	12,206,038	871,017
Dunkards:			
Dunkards, or German Baptists (Congregational)	720	1,121,541	62,000
Dunkards, or German Baptists (Old Order)	130	80,770	4,350
Dunkards, or German Baptists (Progressive)	130	145,770	8,100
Seventh-Day Baptists, Ger.	6	14,550	194
All Dunkard Bodies	1,016	$1,362,631	74,644
Episcopalians:			
Protestant Episcopal	5,803	81,220,317	591,317
Reformed Episcopal	94	1,615,101	9,447
Total Episcopalians	5,897	$82,835,418	600,764
Evangelical Bodies (b)	2,945	4,785,680	147,849
Friends:			
Friends (Orthodox)	800	2,795,784	81,250
Friends (Hicksite)	201	1,661,850	21,992
Friends (Wilburite)	53	6,700	4,329
Friends (Primitive)	9	16,700	232
Total Friends	1,063	$4,541,334	107,803
Friends of the Temple	4	15,300	340
German Evang. Protestant.	55	1,187,450	36,500
German Evang. Synod	978	4,614,490	175,667
Jewish Congregations:			
Orthodox	325	2,802,050	60,200
Reformed	217	6,952,225	78,300
Total Jewish Bodies	542	$9,754,275	138,500
Latter-Day Saints:			
Church of Jesus Christ of Latter-Day Saints ‡	552	825,506	201,587
Reorg. Ch. of Jesus Christ of Latter-Day Saints §	431	226,285	22,000
Total Latter-Day Saints	983	$1,051,791	223,587
Lutherans:			
(General Bodies):			
General Synod	1,465	8,919,170	169,871
United Synod in South	382	1,114,065	35,110
General Council	1,720	11,119,286	302,355
Synodical Conference	2,234	7,804,313	456,883
United Norwegian	1,028	....	107,830
(Independent Synods):			
Joint Synod of Ohio, etc.	548	1,639,087	71,768
German of Iowa	661	....	52,903
Buffalo Synod	31	84,410	3,823
Hauge's Synod	200	214,395	14,310
Norwegian Ch. in Amer.	581	806,825	56,221
Danish Church in America	135	129,700	10,500
German Augsburg Synod	24	111,060	7,010
Danish Ch. Association	75	44,775	5,500
Icelandic Synod	23	7,200	5,300
Immanuel Synod	22	94,200	6,500
Suomal Synod	35	12,898	2,750
Slavonian Synod	7	....	500
Independent Congregations	112	....	18,000
All Lutheran Bodies	9,283	$33,810,609	1,327,134

RELIGIOUS DENOMINATIONS IN THE UNITED STATES—*Continued.*

Denominations.	Churches*	Value of Church Property, 1890.	Communicants or Members.
MENNONITES:			
Mennonite	246	$317,045	17,078
Bruederhoef (Communistic).	5	4,500	352
Amish	97	76,450	10,101
Old Amish	22	1,500	2,038
Apostolic	2	1,200	209
Reformed	34	52,650	1,655
General Conference	45	119,350	5,670
Church of God in Christ	18	1,600	471
Old (Wister)	15	8,015	610
Bundes Conference	12	11,350	1,388
Defenceless	9	10,540	856
Brethren in Christ	45	39,600	1,113
All Mennonite Bodies	550	$643,800	41,541
METHODISTS:			
Methodist Episcopal	23,800	96,723,408	2,530,448
Union American M. E.	115	187,600	7,031
African Methodist Episcopal.	4,425	6,468,280	497,350
African Union Meth. Prot.	41	54,440	3,500
African M. E. Zion	1,605	2,714,128	394,562
Zion Union Apostolic	32	15,000	2,346
Methodist Protestant	2,200	3,683,337	162 789
Wesleyan Methodist	565	393,250	16,492
Methodist Episcopal, South.	15,000	18,775,362	1,333,210
Colored Meth. Episcopal	3,672	1,713,366	128,817
Primitive Methodist	89	291,993	5,005
Congregational Methodist	150	41,680	12,150
Congrega. Meth. (Colored)	5	525	319
New Congregational Meth.	24	3,750	1,059
Free Methodist	708	805,085	26,140
Independent Methodist	15	266,975	2,569
Evangelist Missionary	11	2,000	951
All Methodist Bodies	c 53,457	$132,140,179	5,121,636
MORAVIANS	96	681,250	12,535
PRESBYTERIANS:			
Presb. Ch. in the U. S. of A.	7,103	74,455,200	876,520
Cumberland Presbyterian	2,881	3,515,510	184,138
Cumberland Pres. (Colored).	250	195,826	13,250
Welsh Calvinistic Meth.	168	625,875	13,000

Denominations.	Churches*	Value of Church Property, 1890.	Communicants or Members.
PRESBYTERIANS (Continued):			
United Presbyterian	896	$5,408,084	104,058
Pres. Ch. in the U. S. (Sou.).	2,713	8,812,152	199,167
Asso. Ch. of North America.	31	29,200	1,053
Asso. Ref. Syn. of the South	127	211,850	9,793
Ref. Pres. in the U. S. (Syn)	115	1,071,400	9,588
Ref. Pres. in N. A. (Gen. Syn.)	41	469,000	5,000
Ref. Presb. (Covenanted)	4	....	37
Ref. Presb. in U. S. & Can.	1	75,000	600
All Presbyterian Bodies	14,350	$94,869,097	1,416,204
REFORMED:			
Reformed Church in America	589	10,340,159	98,882
Reformed Church in the U. S.	1,658	7,975,583	221,473
Christian Reformed	121	428,500	15,598
All Reformed Bodies	2,368	$18,744,242	335,953
SALVATION ARMY	642	38,150	22,000
SCHWENKFELDIANS	4	12,200	306
SOCIAL BRETHREN	20	8,700	913
SOCIETY FOR ETHICAL CULT.	4	....	1,064
SPIRITUALISTS	334	573,650	45,030
THEOSOPHICAL SOCIETY	101	600	2,500
UNITED BRETHREN:			
United Brethren in Christ	4,097	4,292,643	215,718
United Brethren in Christ (Old Constitution)	800	644,940	30,000
Total United Brethren	4,897	$4,937,583	245,718
UNITARIANS	437	10,335,100	68,250
UNIVERSALISTS	792	8,054,333	46,188
WALDENSTROMIANS	150	....	20,000
INDEPENDENT CONGREG'NS	156	1,486,000	14,126
Grand Total	177,363	$678,245,844	23,205,901

* Or organizations. † Swedenborgians. ‡ Mormons. § Seceding Mormons.
(a) The Bruederhoef Mennonites also observe a communal life. They are reported in connection with other Mennonite branches. (b) Evangelical Association and United Evangelical Churches. (c) Church edifices.

Sunday-School Statistics of All Countries.

THE following table was compiled by E. Payson Porter, of New York, and Edward Towers, of London, Statistical Secretaries of the Seventh International Sunday-School Convention, for that body, at St. Louis, Mo., September 4 and 5, 1893:

Countries.	Sunday-schools	Teachers.	Scholars
EUROPE:			
England and Wales	37,201	585,457	5,976,537
Scotland	6,275	62,994	694,860
Ireland	3,584	27,740	308,516
Belgium	89	310	4,112
Austria	212	513	7,195
Denmark	506	3,043	55,316
Finland	6,853	11,534	147,134
France	1,450	3,800	60,000
Germany	5,900	34,983	749,786
Greece	4	7	180
Italy	403	654	10,969
Netherlands	1,560	4,600	163,000
Norway	550	4,390	63,980
Portugal	11	56	1,066
Russia	83	777	15,524
Spain	88	180	3,230
Sweden	5,750	17,200	242,150
Switzerland	1,637	6,916	113,382
European Turkey	35	175	1,564

Countries.	Sunday-schools	Teachers.	Scholars
ASIA:			
India, includ. Ceylon	5,548	10,715	197,754
Persia	107	440	4,876
Siam	16	64	809
China	105	1,053	5,264
Japan	150	390	7,019
Central Turkey	516	2,450	25,833
AFRICA	4,246	8,455	161,394
NORTH AMERICA:			
United States	123,173	1,305,939	9,718,432
Canada	8,386	69,521	576,064
Newfoundland & Lab	359	2,275	22,976
West Indies	2,185	9,673	110,233
Cen. America & Mex.	550	1,300	15,000
SOUTH AMERICA	350	3,000	150,000
OCEANICA:			
Australasia	4,766	54,211	586,029
Fiji Islands	1,474	2,700	42,909
Hawaiian Islands	230	1,413	15,840
Other Islands	210	800	10,000
THE WORLD	224,562	2,239,728	20,268,933

The total number of teachers and scholars in the world, according to this report, was 22,508,661.

The table does not include the schools of the Roman Catholic and Non-Evangelical Protestant churches. The number of scholars in Roman Catholic Sunday-schools in the United States is estimated at 800,000 by clerics.

The next World's Sunday-School Convention will be held in London, July 5 to 10, 1897.

Roman Catholic Hierarchy of the United States.

APOSTOLIC DELEGATION.

Sebastian Martinelli, Abp. Ephesus, Papal Delegate, Washington, D. C.

Rev. Donatus Sbaretti, Auditor, Washington, D. C. | Rev. F. Z. Rooker, Secretary, Washington, D. C.

ARCHBISHOPS.

Baltimore, Maryland	James Gibbons, Cardinal.	Cons 1868	
Boston, Massachusetts	John J. Williams	1866	
Chicago, Illinois	Patrick A. Feehan	1865	
Cincinnati, Ohio	William H. Elder	1857	
Dubuque, Iowa	John Hennessy	1866	
Milwaukee, Wisconsin	Frederick Katzer	1886	
New Orleans, Louisiana	Francis Janssens	1881	
New York, New York	M. A. Corrigan	Cons. 1873	
Portland, Oregon	W. H. Gross	1873	
Philadelphia, Pennsylvania	Patrick J. Ryan	1872	
St. Louis, Missouri	John J. Kain	1875	
St. Paul, Minnesota	John Ireland	1875	
San Francisco, California	Patrick W. Riordan	1883	
Santa Fe, New Mexico	P. L. Chappelle	1892	

BISHOPS.

Albany, New York	Thos. M. Burke	Cons. 1894	
Alton, Illinois	James Ryan	1888	
Belleville, Illinois	J. Janssen	1888	
Boise City, Idaho	A. J. Glorieux	1885	
Boston, Massachusetts	John Brady (Auxiliary)	1891	
Brooklyn, New York	C. E. McDonnell	1892	
Buffalo, New York	Vacant	....	
Burlington, Vermont	J. S. Michaud	1893	
Charleston, South Carolina	H. P. Northrop	1882	
Cleveland, Ohio	J. F. Horstmann	1892	
Columbus, Ohio	J. A. Watterson	1880	
Covington, Kentucky	C. P. Maes	1885	
Dallas, Texas	Edward J. Dunne	1893	
Davenport, Iowa	H. Cosgrove	1884	
Denver, Colorado	N. C. Matz	1896	
Detroit, Michigan	John S. Foley	1888	
Duluth, Minnesota	James McGoldrick	1889	
Erie, Pennsylvania	Tobias Mullen	1868	
Fargo, North Dakota	John Shanley	1889	
Fort Wayne, Indiana	J. Rademacher	1883	
Galveston, Texas	N. A. Gallagher	1882	
Grand Rapids, Michigan	H. J. Ritchter	1883	
Green Bay, Wisconsin	Sebastian Messmer	1892	
Guthrie, Oklahoma	Theodore Meerschaert	1891	
Harrisburg, Pennsylvania	Thomas P. McGovern	1888	
Hartford, Connecticut	M. Tierney	1894	
Helena, Montana	J. B. Brondel	1879	
Indianapolis, Indiana	S. F. Chatard	1878	
Kansas City, Kansas	L. M. Fink	1871	
Kansas City, Missouri	John J. Hogan	1868	
Kansas City, Missouri	J. J. Glennon (Coadjutor)	1896	
La Crosse, Wisconsin	James Schwebach	1893	
Laredo, Texas	P. Verdagner	1890	
Lincoln, Nebraska	Thomas Bonacum	1887	
Little Rock, Arkansas	Edward Fitzgerald	1867	
Los Angeles, California	Vacant	....	
Los Angeles, California	G. Montgomery (Coadjutor)	1894	
Louisville, Kentucky	William G. McCloskey	1868	
Manchester, New Hampshire	D. M. Bradley	1884	
Marquette, Michigan	John Vertin	Cons. 1879	
Marysville, California	Eugene O'Connell	1887	
Mobile, Alabama	Vacant	....	
Nashville, Tennessee	Thomas S. Byrne	1894	
Natchez, Mississippi	Thomas Heslin	1889	
Natchitoches, Louisiana	Anthony Durier	1887	
Nesqually, Washington	Edward J. O'Dea	1896	
Newark, New Jersey	W. M. Wigger	1881	
New York, New York	John M. Farley (Auxiliary)	1896	
Ogdensburg, New York	Henry Gabriels	1892	
Omaha, Nebraska	Richard Scannell	1887	
Peoria, Illinois	J. L. Spalding	1877	
Pittsburgh, Pennsylvania	R. Phelan	1885	
Portland, Maine	J. A. Healy	1875	
Providence, Rhode Island	M. Harkins	1887	
Richmond, Virginia	A. Van de Vyver	1889	
Rochester, New York	B. J. McQuaid	1868	
St. Augustine, Florida	John Moore	1877	
St. Cloud, Minnesota	Vacant	....	
St. Joseph, Missouri	M. F. Burke	1893	
Sacramento, California	Thomas Grace	1896	
Salt Lake City, Utah	Lawrence Scanlan	1887	
San Antonio, Texas	J. A. Forrest	1895	
Savannah, Georgia	Thomas A. Becker	1868	
Scranton, Pennsylvania	William O'Hara	1868	
Scranton, Pennsylvania	M. J. Hoban (Coadjutor)	1896	
Sioux City, Iowa	Timothy Treacy	1896	
Sioux Falls, South Dakota	Thomas O'Gorman	1896	
Springfield, Massachusetts	Thomas D. Beaven	1892	
Syracuse, New York	P. A. Ludden	1887	
Trenton, New Jersey	James A. McFaul	1894	
Tucson, Arizona	P. Bourgade	1887	
Vancouver, Washington	J. N. Lemmeus	1888	
Wheeling, West Virginia	P. J. Donahue	1894	
Wichita, Kansas	J. J. Hennessy	1888	
Wilmington, Delaware	Vacant	....	
Wilmington, North Carolina	Leo Haid	1886	
Winona, Minnesota	Joseph B. Cotter	1889	

College of Cardinals.

CARDINAL BISHOPS.

Name.	Office or Dignity.	Nation.	Age.	Cr't'd.
Bianchi, A.	Bp. Palestrina	Italian	80	1882
Mocenni Mario	Bp. Sabina	Italian	83	1893
Parocchi, L. M.	Vicar-General	Italian	80	1882
Stefano, L. O. S.	Dean Sac. Coll	Italian	69	1873
Vannutelli, S.	Bp. Frascati	Italian	63	1887

CARDINAL PRIESTS.

Name.	Office or Dignity.	Nation.	Age.	Cr't'd.
Agliardi, A.	Abp. Caesarea	Austrian	65	1896
Bausa, A.	Abp. Florence	Italian	76	1887
Bernardow, V. F.	Abp. Sens	French	80	1886
Benoit, L. T.	Council Studies	Spanish	60	1893
Bournet, J. C. Ernest.	Propoganda Fide	French	80	1893
Boyer, J. P.	Council Studies	French	68	1895
Capecelatro, A.	Abp. Capua	Italian	72	1885
Casajares, A. M.	Ceremon'l Discipline	Spanish	63	1895
Cassanas, S.	Bishops Regulars	Spanish	53	1895
Celesia, P. G. M.	Abp. Palermo	Italian	83	1884
Charles, F. M.	Abp. Prague	Bohemian	53	1889
Cretoni, S.	Abp. Damascus	Italian	64	1896
Di Canossa, L.	Bp. Verona	Italian	88	1877
Di Pietro, Angelo	Nuncio Madrid	Italian	68	1893
Di Reude, C. S.	Abp. Benevonto	Italian	51	1887
Dunajewsky, A.	Bp. Cracow	Austrian	80	1890
Ferrari, A. A.	Abp. Milan	Italian	47	1894
Ferrati, D.	Abp. Thessalonica	Italian	50	1896
Ferreira, A.	Bp. Oporto	Port	68	1879
Galeati, Sebastian	Abp. Ravenna	Italian	75	1890
Gibbons, James	Abp. Baltimore	American	63	1886
Goosens, P. L.	Abp. Mechlin	Belgian	70	1889
Gotti, G. M.	Sac. Cong. Rites	Italian	63	1895
Guarino, G.	Abp. Messina	Italian	70	1893
Haller, J.	Bishops Regulars	Austrian	71	1895
Jacobini, D. M.	Abp. Tyre	Italian	60	1896
Krementz, Philip	Abp. Cologne	German	77	1893
Kropp, George	Bp. Breslau	Austrian	59	1893
Langenieux, B. M.	Abp. Rheims	French	73	1886
Lecot, Victor L.	Rites. Indul. Relics	French	66	1893
Ledochowski, M.	Pref. Propaganda	Polish	75	1872
Logue, Michael	Primate Ireland	Irish	57	1893
Manara, Achille	Bp. Ancona	Italian	68	1895
Massella, G. A.	Pf. Cong. Sac. Rites	Italian	71	1885
Mihalovits, J.	Abp. Zagabria	Hungarian	83	1888
Monescillo, A.	Abp. Valencia	Spanish	86	1884
Moran, P. F.	Abp. Sydney	Irish	67	1885
Neto, J. S.	Patriarch Lisbon	Port	56	1884
Paya y Rico, M.	Abp. Compostella	Spanish	86	1877
Perraud, A. L. A.	Index Indul. Rites	French	69	1895
Rampolla, M.	Secretary of State	Italian	54	1887
Richard, F. M.	Abp. Paris	French	78	1889
Sancha, C. M.	Abp. Valencia	Spanish	59	1894
Sanfelice, William	Abp. Naples	Italian	63	1884
Sarto, Joseph	Patriarch Venice	Italian	62	1893
Satolli, Francis	Abp. Lepanto	Italian	58	1895
Schlauch, L.	Index Cere. Studies	Hungarian	73	1893
Schonborn, F. de Paul	Abp. Prague	Hungarian	63	1889
Sembratowicz, S	Propaganda Index	Austrian	61	1895
Svampa, D.	Abp. Forli	Italian	46	1894
Taschereau, E. A.	Abp. Quebec	Canadian	77	1886
Vannutelli, V.	Abp. Sardis	Spanish	61	1890
Vaughan, Herbert	Abp. Westminster	English	64	1893
Vergo, Isidore	Pref. Cong. Bishops.	Italian	65	1884
Vezary, Claudius	Primate Hungary	Hungarian	64	1893

CARDINAL DEACONS.

Name.	Office or Dignity.	Nation.	Age.	Cr't'd.
Macchi, A.		Italian	65	1889
Mazella, C.	Pref. Cong. Studies.	Italian	64	1886
Mertel, T.	Vice-Chancellor	Bohemian.	91	1858
Segna, F.	Extra Ecc. Affairs.	Italian	61	1894
Steinhuber, A.	Relics Indulgensis.	German	72	1895

Bishops.

BISHOPS OF THE PROTESTANT EPISCOPAL CHURCH IN THE UNITED STATES.

Diocese.	*Cons.*
Alabama—Richard Hooker Wilmer	1862
" Henry M. Jackson, Coadjutor	1891
Alaska—Peter Trimble Rowe (missionary)	1895
Arizona and N. Mexico—John Mills Kendrick	1889
Arkansas—Henry Niles Pierce (missionary)	1870
California—William Ford Nichols	1890
" Northern: John H. D. Wingfield (missionary)	1874
" Los Angeles: J. H. Johnson	1896
Colorado—John Franklin Spaulding	1873
Connecticut—John Williams	1851
Dakota, N.—Vacant.	
" S.—Wm. Hobart Hare (missionary).	1873
Delaware—Leighton Coleman	1868
Dist. of Col.—Washington: H. Y. Satterlee	1896
Florida—Edwin Gardner Weed	1886
" South: William Crane Gray (miss.)	1892
Georgia—C. Kinloch Nelson	1892
Illinois—Chicago: William Edward McLaren	1875
" Quincy: Alexander Burgess	1878
" Springfield: Geo. Franklin Seymour	1878
" " Chas. R. Hale, Coadjutor	1892
Indiana—John Hazen White	1895
Iowa—William Stevens Perry	1876
Kansas—Frank R. Millspaugh	1895
Kentucky—Thomas Underwood Dudley	1875
" Lexington: Louis W. Burton	1896
Louisiana—Davis Sessums	1891
Maine—Henry Adams Neely	1867
Maryland—William Paret	1885
" Easton: William Forbes Adams	1875
Massachusetts—William Lawrence	1893
Michigan—Thomas Frederick Davies	1889
" Marquette: G. M. Williams	1896
" Western: George D. Gillespie	1875
Minnesota—Henry Benjamin Whipple	1859
" Mahlon N. Gilbert, Coadjutor	1886
" Duluth: J. D. Morrison (missionary-elect)	....
Mississippi—Hugh Miller Thompson	1883
Missouri—Daniel Sylvester Tuttle	1867
" West: Edward Robert Atwill	1890
Montana—Leigh R. Brewer (missionary)	1880
Nebraska—George Worthington	1885
" The Platte: Anson R. Graves (miss.)	1890
Nevada, Utah, and W. Col.—Abiel Leonard (missionary)	1888
New Hampshire—William Woodruff Niles	1870
New Jersey—John Scarborough	1875
" Newark: Thomas A. Starkey	1880
New York—Henry Codman Potter	1883
" Central: Fred'ck D. Huntington	1869
" Western: Wm. D. Walker	1883
" Albany: William Croswell Doane	1869
" L. Island: Abram N. Littlejohn	1869
North Carolina—Joseph Blount Cheshire, Jr.	1893
" E. Carolina: Alfred A. Watson	1884
" Asheville (to be elected)	....
Ohio—William Andrew Leonard	1889
" Southern: Boyd Vincent, Coadjutor	1889
Oklahoma and Indian Territory—Francis Key Brooke (missionary)	1893
Oregon—Benjamin Wistar Morris (missionary)	1868
Penna.—Ozi William Whitaker	1869
" Pittsburgh: Cortlandt Whitehead	1882
" Central: Nelson S. Rulison	1884
Rhode Island—Thomas March Clark	1854
South Carolina—Ellison Capers	1893
Tennessee—Charles Todd Quintard	1865
" Thomas F. Gailor, Coadjutor	1893
Texas—George Herbert Kinsolving	1892
" Dallas: Alex. C. Garrett	1874
" Western: James S. Johnson (miss.)	1888
Vermont—Arthur C. A. Hall	1894
Virginia—Francis McNeece Whittle	1868
" John B. Newton, Coadjutor	1893
" Southern: Alfred M. Randolph	1883
West Virginia—George William Peterkin	1878
Wisconsin—Milwaukee: Isaac L. Nicholson	1891
" Fond du Lac: Charles C. Grafton	1889
Washington—Olympia: Wm. M. Barker (miss.)	1893
" Spokane: Lemuel H. Wells (miss)	1892
Wyoming and Idaho—Ethelbert Talbot (m.)	1887
Africa—Cape Palmas: S. D. Ferguson (miss.)	1885
China—Frederick R. Graves (missionary)	1893
Japan—John McKim (missionary)	1893
Charles C. Penick, late Bishop of Cape Palmas, Africa. *Retired*	1877
S. I. J. Schereschewsky, late Bishop of Shanghai, China. *Retired*	1877
Thomas Augustus Jagger, Bishop of Southern Ohio. *Retired*	1875
Channing Moore Williams, late Bishop of China and Japan. *Retired*	1866

BISHOPS OF THE METHODIST EPISCOPAL CHURCH.

	Residence.	*Elected.*
Thomas Bowman	St. Louis, Mo	1872
Randolph S. Foster	Roxbury, Mass	1872
Stephen M. Merrill	Chicago, Ill	1872
Edward G. Andrews	New York City	1872
Henry W. Warren	Denver, Col	1880
Cyrus D. Foss	Philadelphia, Pa	1880
John F. Hurst	Washington, D. C	1880
William X. Ninde	Detroit, Mich	1884
John M. Walden	Cincinnati, Ohio	1884
Willard F. Mallalieu	Boston, Mass	1884
Charles H. Fowler	Buffalo, N. Y	1884
William Taylor	Miss. Bish. for Africa	1884
John H. Vincent	Topeka, Kan	1888
James N. FitzGerald	St. Louis, Mo	1888
Isaac W. Joyce	Minneapolis, Minn	1888
John P. Newman	San Francisco, Cal	1888
Daniel A. Goodsell	Chattanooga, Tenn	1888
James M. Thoburn	Miss. Bish. for India	1888
Charles C. McCabe	Fort Worth, Tex	1896
Earl Cranston	Portland, Ore	1896
Joseph C. Hartzell	Miss. Bish. for Africa	1896

BISHOPS OF THE METHODIST EPISCOPAL CHURCH, SOUTH.

	Residence.	*Elected.*
John C. Keener	New Orleans, La	1870
Alpheus W. Wilson	Baltimore, Md	1882
J. C. Granbery	Ashland, Va	1882
R. K. Hargrove	Nashville, Tenn	1882
W. W. Duncan	Spartanburg, S. C	1886
E. R. Hendrix	Kansas City, Mo	1886
C. B. Galloway	Jackson, Miss	1886
J. S. Key	Sherman, Tex	1886
O. P. Fitzgerald	Nashville, Tenn	1890

BISHOPS OF THE REFORMED EPISCOPAL CHURCH.

	Residence.
Charles Edward Cheney	Chicago, Ill.
William R. Nicholson	Philadelphia, Pa.
Edward Cridge	Victoria, B. C.
Samuel Fallows	Chicago, Ill.
P. F. Stevens	Orangeburg, S. C.
James A. Latané	Baltimore, Md.
Edward Wilson	Metuchen, N. J.
Thomas W. Campbell	Brooklyn, N. Y.

The next triennial convention of the Protestant Episcopal Church will meet at Washington, D. C., in October, 1898.

The next quadrennial general conference of the Methodist Episcopal Church will be held May 2, 1900, the place to be determined by the book committee.

The next general conference of the Methodist Episcopal Church, South, will be held at Baltimore, Md., May 5, 1898.

The fifteenth general council of the Reformed Episcopal Church will be held at New York City June 9, 1897.

Presbyterian Assemblies.

OFFICERS OF THE LAST GENERAL ASSEMBLY OF THE PRESBYTERIAN CHURCH IN THE UNITED STATES OF AMERICA.

Moderator—Rev. John L. Withrow, D. D., LL. D., Chicago, Ill.
Stated Clerk—W. H. Roberts, D. D., LL. D., 1334 Chestnut Street, Philadelphia, Pa.

THE TRUSTEES.

President—George Junkin, Esq., Philadelphia.
Treasurer—F. K. Hipple, Esq., Philadelphia.
Corresponding Secretary—Rev. Joseph Beggs, D. D., Schuylkill, Pa.

AGENCIES OF THE CHURCH.

The following may be addressed at 156 Fifth Avenue, New York City, viz.: The Board of Home Missions, the Board of Foreign Missions, and the Board of Church Erection.

The following are located at 1334 Chestnut Street, Philadelphia, Pa., viz.: The Trustees of the General Assembly, the Board of Education, the Board of Publication and Sabbath-School Work, and the Board of Ministerial Relief.

The Board of Missions for Freedmen is located at 516 Market Street, Pittsburgh, Pa., and the Board of Aid for Colleges and Academies at 115 Monroe Street, Chicago, Ill.

The Church magazine, viz., *The Church at Home and Abroad*, has its office at 1334 Chestnut Street, Philadelphia, Pa.

The Church paper, *The Assembly Herald*, has its office at Elmira, N. Y., care of Rev. W. H. Hubbard.

OFFICERS OF THE LAST GENERAL ASSEMBLY OF THE PRESBYTERIAN CHURCH IN THE UNITED STATES.*

Moderator—Rev. R. Q. Mallard, D.D., New Orleans.
Stated Clerk—J. R. Wilson, D. D., 1001 E. Main Street, Richmond, Va.
Permanent Clerk—Robert P. Farris, D. D., St. Louis, Mo.

TRUSTEES.

President—E. Nye Hutchinson, Charlotte, N. C.
Vice-President—Rev. J. B. Shearer, D. D., Davidson, N. C.
Secretary and Treasurer—John E. Oates, Charlotte, N. C.

SECRETARIES.

Foreign Missions—S. H. Chester, D. D., Nashville, Tenn.
Home Missions—J. N. Craig, D. D., Atlanta, Ga.
Publications—J. K. Hazen, D. D., Richmond, Va.
Education—E. M. Richardson, D. D., Memphis, Tenn.
Colored Evangelization—A. L. Phillips, Birmingham, Ala.

* Commonly known as the Southern Presbyterian Church.

Alliance of the Reformed Churches

(THROUGHOUT THE WORLD)

HOLDING THE PRESBYTERIAN SYSTEM.

THIS organization represents ten Reformed and Presbyterian Churches in the United States, with a constituency of 6,000,000; the Presbyterian Church in Canada, with a constituency of 600,000, and more than 80 different denominations on the five continents other than North America, with a constituency of at least 20,000,000 persons. The Sixth General Council of this Alliance was held at Glasgow, Scotland, June 17-27, 1896. The following are the organizations in the United States and Canada which are members of the Alliance:

PRESBYTERIAN CHURCH IN THE UNITED STATES OF AMERICA, COMMONLY KNOWN AS THE PRESBYTERIAN CHURCH NORTH.

Stated Clerk—Rev. W. H. Roberts, D.D., Philadelphia, Pa.
Next meeting of General Assembly, Warsaw, Ind., May 20, 1897. (Communicants, 943,716.)

PRESBYTERIAN CHURCH IN THE UNITED STATES, COMMONLY KNOWN AS THE PRESBYTERIAN CHURCH SOUTH.

Stated Clerk—Rev. Joseph R. Wilson, D.D., 1001 E. Main Street, Richmond, Va.
Next meeting of General Assembly, Charlotte, N. C., May 20, 1897. (Communicants, 210,539.)

UNITED PRESBYTERIAN CHURCH OF NORTH AMERICA.

Stated Clerk—Rev. William J. Reid, D.D., Pittsburgh, Pa.
Next meeting of the General Assembly, Rock Island, Ill., May 26, 1897. (Communicants, 120,853.)

CUMBERLAND PRESBYTERIAN CHURCH.

Stated Clerk—Rev. J. M. Hubbert, Lebanon, Tenn.
Next meeting of the General Assembly, Chicago, Ill., May 20, 1897. (Communicants, 165,847.)

REFORMED (DUTCH) CHURCH IN AMERICA.

Stated Clerk—Rev. W. H. De Hart, Raritan, N. J.
Next meeting of the General Synod, Asbury Park, N. J., June 2, 1897. (Communicants, 104,704.)

REFORMED (GERMAN) CHURCH IN THE UNITED STATES.

Stated Clerk—Rev. J. P. Stein, Reading, Pa.
Next meeting of the General Synod, Tiffin, Ohio, June, 1899. (Communicants, 226,532.)

REFORMED PRESBYTERIAN CHURCH, GENERAL SYNOD.

Stated Clerk—Rev. James Y. Boice, 2213 Spring Garden Street, Philadelphia, Pa.
Next meeting of the General Synod, Pittsburgh, Pa., May 20, 1897. (Communicants, 4,700.)

ASSOCIATE REFORMED SYNOD OF THE SOUTH.

Stated Clerk—Rev. James Boyce, 1046 Sixth Street, Louisville, Ky.
Next meeting of the Synod, Belfast, Tenn., October 21, 1897. (Communicants, 10,088.)

SYNOD OF THE REFORMED PRESBYTERIAN CHURCH.

Stated Clerk—Rev. R. D. Trumbull, D. D., Morning Sun, Iowa.
Next meeting of the Synod, May 26, 1897. (Communicants, 11,272.)

WELSH PRESBYTERIAN CHURCH.

Treasurer—Hon. T. Solomon Griffiths, Utica, N. Y.
Next meeting of the General Assembly, Columbus, Ohio, September, 1898. (Communicants, 12,600.)

THE PRESBYTERIAN CHURCH IN CANADA.

Stated Clerk—Rev. Robert Campbell, D. D., Montreal, Canada.
Next meeting of the General Assembly, Winnipeg, Manitoba, June 10, 1897. (Communicants, 188,180.)

Presbyterian League of New York.

THE League was organized by ministers and laymen in protest against certain actions of recent General Assemblies of the Church, in May, 1894. Its object is declared to be "the promotion of constitutional liberty, truth, and progress within the Presbyterian Church. It aims to bring about, sooner or later, the reversal of the burdensome and unjust ecclesiastical action recently taken by courts of the Presbyterian Church, and the adoption by the Church of needed amendments to the Book of Discipline, according to the mode constitutionally provided for amendments." The Executive Committee of the League is composed of the following members: Rev. Dr. Anson P. Atterbury, Prof. Francis Brown, John Crosby Brown, Prof. F. M. Burdick, of Columbia College; William E. Dodge, Rev. Dr. J. H. Hoadley, Henry M. Humphrey, Rev. Dr. L. Lampman, of Newark, N. J.; Rev. W. M. Martin, T. B. Meigs, Rev. Dr. Thomas A. Nelson, of Brooklyn; Rev. Dr. John Balcom Shaw, J. E. Ware, Rev. George S. Webster, and William A. Wheelock.

American Unitarian Association.

THIS Association was organized in Boston, Mass., May 25, 1825, and incorporated in 1847. Its objects, as defined in the report of the Committee on Organization, are as follows:

1. To collect and diffuse information respecting the state of Unitarian Christianity in our country.
2. To produce union, sympathy, and cooperation among liberal Christians.
3. To publish and distribute books and tracts, inculcating correct views of religion, in such form and at such price as shall afford all an opportunity of being acquainted with Christian truth.
4. To supply missionaries, especially in such parts of our country as are destitute of a stated ministry.
5. To adopt whatever other measures may hereafter seem expedient—such as contributions in behalf of clergymen with insufficient salaries, or in aid of building churches.

OFFICERS.

President—Hon. John D. Long, Hingham, Mass.
Vice-Presidents—Hon. Joseph W. Symonds, LL.D., Portland, Me.; Hon. Dorman B. Eaton, LL.D., New York, N. Y.; Hon. Daniel L. Shorey, Chicago, Ill.; Hon. Horace Davis, San Francisco, Cal.; Horace G. Wadlin, Boston, Mass.; Hon. Thomas J. Morris, Baltimore, Md.
Secretary—Rev. George Batchelor, Cambridge, Mass.
Assistant Secretary—George W. Fox, Boston, Mass.
Treasurer—George W. Stone, Boston, Mass.

The annual meeting is held in Boston on the Tuesday before the last Wednesday in May—that is, Tuesday of Anniversary Week.

Universalist General Convention.

THE Universalist General Convention has jurisdiction over the ecclesiastical organizations of the Universalist Church in the United States and Canadian provinces. It meets biennially, the next meeting being ordered for October 20, 1897, at the city of Chicago. The Convention is composed of the presidents and secretaries of the State conventions, and of clerical and lay delegates from the State conventions. All laws relating to fellowship, ordination, and discipline originate in the General Convention, and it is the final court of appeal in all cases of dispute or difficulty between State conventions. The officers of the Convention are: *President*, Charles L. Hutchinson, Chicago, Ill.; *Vice-President*, Rev. George L. Perin, D.D., Boston; *Secretary*, Rev. G. L. Demarest, D.D., Manchester, N. H.; *Treasurer*, Frank W. Wise, Boston, Mass.; *Trustees*, John D. W. Joy, Chairman, Boston, Mass.; Rev. Henry W. Rugg, D.D., Providence, R. I.; Hon. Sidney Perham, Paris, Me.; Henry A. Manning, Chicago, Ill.; Rev. E. C. Sweetser, D.D., Philadelphia, Pa.; Stevenson Taylor, Hoboken, N. J.; Rev. J. C. Adams, D.D., Brooklyn, N. Y.; Rev. C. E. Nash, D.D., Galesburg, Ill.; Rev. A. Gunnison, D.D., Worcester, Mass.; Harry M. Fowler, Cleveland, Ohio; Rev. G. L. Demarest, D.D.

Reformed Church in America.*

OFFICERS of the General Synod of the Reformed Church in America: *President*, Rev. John B. Thompson, D. D.; *Vice-President*, Rev. James F. Zwemer; *Stated Clerk*, Rev. William H. De Hart; *Permanent Clerk*, Rev. William H. Ten Eyck, D.D.

The Treasurers of the Church agencies are: Synod's board of direction, F. R. Van Nest; foreign missions, Peter Donald; domestic missions, John S. Bussing; education, R. N. Perlee; publication, Rev. H. V. S. Myers, D. D.

The Corresponding Secretaries of the Boards are: Foreign missions, Rev. Henry N. Cobb, D.D.; domestic missions, Rev. Charles H. Pool, D. D.; education, Rev. G. H. Mandeville, D. D.; publication, Rev. Isaac W. Gowen. Denominational headquarters, 25 East Twenty-second Street, New York City.

The ninety-first General Synod of the Reformed Church in America will be held at Asbury Park, N. J., in June, 1897.

* Known formerly as the Reformed Dutch Church.

Luther League of America.

OFFICERS.

President—E. F. Eilert, New York City.
General Secretary—H. C. Olsen, Chicago, Ill.
Recording Secretary—W. C. Stoever, Philadelphia, Pa.
Assistant Recording Secretary—Miss Katharine Meister, Lancaster, Pa.
Treasurer—Cornelius Eckhardt, Washington, D.C.
Executive Committee—Rev. W. K. Frick, Milwaukee; L. Trautman, Pittsburgh; Rev. J. L. Murphy, Rock Island; Rev. L. M. Kuhns, Omaha; F. A. Hartranft, Philadelphia.

The first National Convention of the Luther League of America was held at Pittsburgh, Pa., October 30 and 31, 1895. The League is a Lutheran organization, linking together the Lutheran young people who are laboring for the good of the Church by means of many individual societies of various names and styles of organization, each within its own immediate church. The constitution declares that its objects shall be "to encourage the formation of the young people's societies in all Lutheran congregations in America, to urge their affiliation with their respective State or Territorial leagues, and with this league to stimulate the various young people's societies to greater Christian activity and to foster the spirit of loyalty to the Church." The aggregate enrolled membership of the various local organizations represented in the national organization is over 55,000. These are comprised in twenty States, five of which already have permanent State organizations. The first local society adopting the title of "The Luther League" was organized by delegates of six Lutheran Church societies in the city of New York, April 19, 1888. The next Convention will be held in the city of New York in the Autumn of 1898.

Woman's Christian Temperance Union.

OFFICERS OF THE NATIONAL WOMAN'S CHRISTIAN TEMPERANCE UNION.—*President*, Frances E. Willard, LL. D., Evanston, Ill.; *Vice-President-at-Large*, Mrs. L. M. N. Stevens, Portland, Me.; *Corresponding Secretary*, Mrs. Katharine Lente Stevenson, The Temple, Chicago, Ill.; *Recording Secretary*, Mrs. Clara C. Hoffman, Kansas City, Mo.; *Assistant Recording Secretary*, Mrs. Frances E. Beauchamp, Lexington, Ky.; *Treasurer*, Mrs. Helen M. Barker, The Temple, Chicago, Ill.; *Office Secretary*, Mrs. M. B. Horning, The Temple, Chicago, Ill.

OFFICERS OF THE WORLD'S WOMAN'S CHRISTIAN TEMPERANCE UNION.—*President*, Frances E. Willard, Evanston, Ill.; *Vice-President-at-Large*, Lady Henry Somerset, London, England; *Secretary*, Miss Agnes Slack, Memorial Hall, London, England; *Assistant Secretary*, Anna A. Gordon, Evanston, Ill.; *Treasurer*, Mrs. Mary Sanderson, Danville, Quebec, Canada.

Object: To unify throughout the world the work of women in temperance and social reform, and to circulate a petition addressed to all the governments of the world for the overthrow of the alcohol and opium trades. Methods: Preventive, Educational, Evangelistic, Social, and Legal. Time of Prayer: Noontide. Badge: A Knot of White Ribbon. Watchwords: Agitate! Organize! Motto: For God and Home and Every Land.

The following statement of the purposes of the society was prepared for THE WORLD ALMANAC by the President, Frances E. Willard:

The National W. C. T. U. was organized in Cleveland, Ohio, in 1874, and is the sober second thought of the great woman's crusade. It is now regularly organized in the forty-five States of the Union, and in every Territory except Alaska. Its headquarters are in Chicago, Ill., where it has a Woman's Temperance Publishing House that sends out over 118,000,000 pages annually, and has seven editors and 110 employés. This publishing house is a stock company, and all its directors and stockholders are women, as is its business manager.

The Woman's National Temperance Hospital demonstrates the value of non-alcoholic medication. The Woman's Temperance Temple, costing over $1,000,000, has been built in Chicago. The National Society handled over $40,000 in 1891-92 at its headquarters in Chicago, and its local auxiliaries expended not less than half a million dollars in their work.

There are about 10,000 local unions, with a membership and following, including the children's societies, of about half a million. The W. C. T. U. has forty-four distinct departments of work, presided over by as many women experts, in the National Society, and in nearly every State. All the States in the Republic except two have laws requiring the study of scientific temperance in the public schools, and all these laws were secured by the W. C. T. U., also the laws forbidding the sale of tobacco to minors. Most industrial homes for girls were secured through the efforts of this society, as were the refuges for erring women. Laws raising the age of consent and providing for better protection for women and girls have been enacted by many legislatures through the influence of the department for the promotion of social purity, of which the president of the society has, until 1896, been superintendent.

The World's W. C. T. U. was founded through the influence of the National Society in 1883, and already has auxiliaries in more than forty countries and provinces. The white ribbon is the badge of all the W. C. T. U. members, and is now a familiar emblem in every civilized country. A great petition is being circulated in all parts of the world against legalizing the sale of opium and alcoholics. When two millions of names have been secured, this petition is to be presented to all the governments of the world by a commission of women appointed for that purpose.

Church Temperance Society.

GENERAL OFFICERS.—*President*, Rt. Rev. John Williams, D. D., Bishop of Connecticut; *Vice-Presidents*, Sixty Bishops of the Protestant Episcopal Church; *Chairman*, Rev. W. R. Huntington, D. D.; *Vice-Chairman*, William H. Arnoux; *Treasurer*, Irving Grinnell; *General Secretary*, Robert Graham. The Society was organized within the Protestant Episcopal Church in 1881. Its adult membership combines those who temperately use, and those who totally abstain from, intoxicating liquors as beverages. It works on the lines of moral as well as of legal suasion, and its practical objects are: 1. Training the young in habits of temperance. 2. Rescue of the drunkard. 3. Restriction of the saloon by legislation. 4. Counteractive agencies, such as coffee-houses, workingmen's clubs, reading-rooms, and other attractive wholesome resorts. The Church Temperance Legion (comprising the Knights of Temperance, Young Crusaders, and Veteran Knights) deals with boys, seeking to induce them to keep sober, pure, and reverent from the earliest years of manhood, and it endeavors to perpetuate those habits in men. The Legion is under the supervision of the Church Temperance Society, and Rev. E. A. Bradley, D.D., is President, and Rev. John F. Steen Secretary; Headquarters, the Church Mission House, New York.

Society of St. Vincent de Paul.

THIS great Roman Catholic organization is engaged in the important work of caring for the Roman Catholic poor in the large cities of the United States. Its head is the Superior Council of the New York Circumscription, which has its office at No. 2 Lafayette Place. Local bodies, over which it has, in nearly all cases, jurisdiction, are known as Particular Councils.

The officers of the Superior Council are as follows: *Spiritual Director*, The Rt. Rev. Bishop John M. Farley, V. G.; *President*, Jeremiah Fitzpatrick; *Vice-Presidents*, Joseph A. Kernan and James E. Dougherty; *Secretary*, Thomas M. Mulry; *Treasurer*, Philip H. Shelley. There are also nineteen councilors. The principal work of the Particular Councils consists in visiting the poor and relieving them, procuring situations for deserving persons out of employment, and promoting attendance on the Sunday-schools of the Church. There are sixty-two councils in the city of New York.

Door of Hope.

THE DOOR OF HOPE, for fallen girls, was founded in New York City by Mrs. E. M. Whittemore, October 25, 1890. It is located at 102 East Sixty-first Street, and has a branch at Tappan, N. Y. Both homes are free of debt. A Door of Hope Union has grown out of those beginnings, and there are now twenty-three distinct Door of Hope homes in different States. This is strictly a faith work, and since its inception nearly $50,000 has been received, says the founder, "through answer to prayer alone for its support." During the past four years over $7,000 has been contributed from the proceeds of the work of inmates and Mrs. Whittemore's writings to the Foreign Work under what is known as the "Delia Memorial Foreign Missionary Branch of Door of Hope Union." The annual board meeting is October 25.

The Baptist Congress.

FOR THE DISCUSSION OF CURRENT QUESTIONS.

THE Congress is composed of delegates, both clerical and lay, from Baptist churches throughout the country. It possesses no governing power, but is convened annually for interchange of thought and discussion of subjects incident to the welfare of the denomination and of humanity in relation to Christianity at large. The last Congress was held at Nashville, Tenn., November 10-12, 1896. The next meeting will be in Chicago, Ill., in November, 1897. The officers are: *President*, Rev. H. M. Sanders, D. D.; *Corresponding Secretary*, Rev. T. A. K. Gessler, D. D., No. 719 St. Nicholas Avenue, New York.

Baptist Young People's Union of America.

THE Union represents the young people's societies connected with Baptist churches in all the States and Canada. The following are the National officers: *President*, John H. Chapman, of Chicago; *First Vice-President*, Philip F. Botzong, of Jersey City, N. J.; *Second Vice-President*, J. N. Shenstone, of Toronto, Canada; *Third Vice-President*, Rev. George Braxton Taylor, D. D., of Appomattox, Va.; *General Secretary*, Rev. Frank L. Wilkins, D. D., 122 Wabash Avenue, Chicago, Ill.; *Recording Secretary*, Rev. W. H. Reed, of Waukegan, Ill.; *Treasurer*, Frank Moody, of Milwaukee, Wis.

Young People's Christian Union.

THE Young People's Association of the Church of the United Brethren in Christ was organized June 5, 1890. It is a union of all forms of young people's societies within the church, uniting them for the purpose of denominational direction. There are now in this union 1,770 societies, of which 86 are junior societies. The total membership is 70,554. A mission church has been built in Los Angeles, Cal., to which over $6,000 has been paid. The principal officers are: *President*, Professor J. P. Landis, D. D., Ph. D., Dayton, Ohio; *Corresponding Secretary*, Rev. H. F. Shupe, Dayton, Ohio; *Recording Secretary*, Miss Lizzie Sheets, Vermillion, Ill.; *Treasurer*, Mr. Z. W. Barnard, Dayton, Ohio. *The Young People's Watchword* is the organ of the Union. The next biennial convention will be held in 1898.

The Congregational National Council

IS composed of delegates from Congregational churches, and was organized November 17, 1871. It meets once in three years, and the next triennial meeting will be held at Portland, Ore., in October, 1898. The officers are: *Moderator*, Hon. Nelson Dingley, of Maine; *Secretary*, Rev. H. A. Hazen, D. D., of Auburndale, Mass.; *Treasurer*, Rev. S. B. Forbes, of Hartford, Ct.; *Registrar*, Rev. W. H. Moore, of Hartford, Ct.

American Bible Society.

THE American Bible Society was founded in 1816. It is a charitable institution, whose sole object is to encourage a wider circulation of the Scriptures without note or comment. It invites the contribution and coöperation of "all who accept the Bible as their rule of life and believe that every human being is entitled to know what it teaches concerning truth and duty." The President is the Hon. Enoch L. Fancher, of New York, and there are twenty-eight vice-presidents, headed by the Hon. J. L. Chamberlain, Maine. Among the others are General O. O. Howard, Vt.; Cortlandt Parker, N. J; Hon. Frank M. Cockrell, Mo.; Hon. John W. Foster, Ind.; T. A. Brouwer, N. Y.; Cyrus Northrop, Minn.; James H. Carlisle, S. C.; Hon. Howard Van Epps, Ga.; Thomas B. Carter, Ill.; James H. Taft, N. Y.; Augustus Taber, Cal.; Annis Merrill, Cal., and Hon. W. P. Dillingham, Vt. There are thirty-six managers, divided into four classes as to terms of office. The Secretaries are: Rev. E. W. Gilman, D. D., Rev. Alexander McLean, D. D., and Rev. Alber· S. Hunt, D. D. The Treasurer is William Foulke, and General Agent, Caleb T. Rowe. The issues for the year 1895-96 were 1,750,283 copies, and for the eighty years of the existence of the Society 61,705,841 copies. This includes Bibles in many foreign tongues, and the languages of several American Indian tribes. (The British and Foreign Bible Society, established in 1804, has distributed to date 147,366,669 copies.) The offices of the Society are at the Bible House, Eighth Street, New York, where the next annual meeting will be held on the second Thursday in May, 1897.

American Board of Commissioners for Foreign Missions.

THE head office of the American Board of Commissioners for Foreign Missions is at the Congregational House, Beacon Street, Boston, Mass. There are two district offices, at No. 121 Bible House, Fourth Avenue, New York City, Rev. C. C. Creegan, D. D., District Secretary, and at 153 La Salle Street, Chicago, Ill. The following is a list of the officers of the Board elected at the last annual meeting: *President*, Richard S. Storrs, D. D., LL. D., Brooklyn, N. Y.; *Vice-President*, Eliphalet W. Blatchford, of Chicago; *Prudential Committee*, E. B. Webb, D. D., Charles C. Burr, Rev. W. H. Davis, D. D., Albert H. Plumb, D. D., William P. Ellison, G. Henry Whitcomb, Elijah Horr, D. D., Col. C. A. Hopkins, Rev. William W. Jordan, James G. Vose, D. D., J. M. W. Hall, Henry D. Hyde; *Corresponding Secretaries*, James L. Barton, D. D., Charles H. Daniels, D. D., Judson Smith, D. D.; *Recording Secretary*, Henry A. Stimson, D. D.; *Assistant Recording Secretary*, Edward N. Packard, D. D.; *Treasurer*, Frank H. Wiggin; *Auditors*, Samuel Johnson, E. R. Brown, E. H. Baker.

The American Board, which is the oldest foreign missionary society in the United States, was organized June 29, 1810. During the past eighty-five years of its history it has sent out over 2,000 missionaries, of whom 572 are now in service. Into the nearly 500 churches which have been organized by these missionaries there have been received about 130,000 members. The total receipts from the beginning have been about $27,000,000.

The mission fields now occupied by the Board are: Mexico; the Hawaiian and Micronesian Islands; Japan; North China; Shansi, in Northwestern China; Foo Chow and Hong Kong, in Southern China; Ceylon; Madura, in Southern India; the Marathi field of Western India; East Central Africa; Southern Africa; West Central Africa; European and Asiatic Turkey; Austria, and Spain.

The present statistics are: 20 missions; 1,223 stations and out-stations; 1,429 places for stated preaching, with average congregations of 74,151; 442 churches, with 41,871 members, of whom 3,570 were added during the last year; 145 higher schools, with 7,090 pupils; 1,019 common schools, with 40,615 pupils; total under instruction, 51,406; missionaries and assistant missionaries, 572; native pastors, preachers, teachers, and other native assistants, 2,870; total missionary force, 3,442.

Young People's Society of Christian Endeavor.

THE following statistics and statement of the purposes of the organization were prepared for THE WORLD ALMANAC by Mr. John Willis Baer, General Secretary of the United Society of Christian Endeavor:

OFFICERS OF THE UNITED SOCIETY OF CHRISTIAN ENDEAVOR.—Office, No. 646 Washington Street, Boston, Mass. *President*, Rev. Francis E. Clark, D. D.; *Treasurer*, Wm. Shaw; *General Secretary*, John Willis Baer.

The first Society of Christian Endeavor was formed February 2, 1881, in the Williston Church, Portland, Me., by Rev. F. E. Clark, pastor, for the purpose of training a large number of converts for the duties of church membership.

Each society is in some local church, and in no sense outside. It exists simply to make the young people loyal and efficient members of the Church of Christ. It is the Church training the young. Its motto is, "For Christ and the Church." In November, 1896, there were 47,009 societies, with a membership of 2,800,000, chiefly in the United States and Canada, and in Australia, Great Britain, China, India, Japan, and in all missionary lands. It is found in about the same proportions in all the great evangelical denominations and in all their subdivisions. Wherever it has been established longest it is most fully endorsed by pastors and churches.

Its essential features are the prayer-meeting pledge, honestly interpreted, the lookout, prayer-meeting, and social committees, and the consecration meeting. Other committees are optional, and the constitution is entirely flexible in other points according to the needs of the local church.

The United Society is simply the bureau of information for all the societies. It prints the literature, supports one general secretary, and is the general headquarters of the work. It levies no taxes, however, and assumes no authority, but every society manages its own affairs in its own way. It is supported by the sales of its literature, badges, etc. It is managed by a board of trustees, representing the great evangelical denominations, the President being Francis E. Clark, D. D., the founder of the society; General Secretary, John Willis Baer; Treasurer, William Shaw; Trustees: Rev. C. A. Dickinson, D. D., Boston, Mass.; Rev. J. L. Hill, D. D., Salem, Mass.; Rev. R. W. Brokaw, Springfield, Mass.; Rev. H. B. Grose, Boston, Mass.; Rev. N. Boynton, D. D., Detroit, Mich.; W. H. Pennell, Washington, D. C.; W. J. Van Patten, Burlington, Vt.; John Henry Barrows, D. D., Chicago, Ill.; Wayland Hoyt, D. D., Philadelphia, Pa.; John Wanamaker, Philadelphia, Pa.; T. S. Hamlin, D. D., Washington, D. C.; P. S. Henson, D. D., Chicago, Ill.; J. T. Beckley, D. D., New York City; W. H. McMillan, D. D., Allegheny, Pa.; Bishop Samuel Fallows, D. D., Chicago, Ill.; Rev. W. J. Darby, D. D., Evansville, Ind.; M. Rhodes, D. D., St. Louis, Mo.; Rev. W. W. Andrews, Sackville, New Brunswick; Gilby C. Kelly, D. D., Birmingham, Ala.; President William R. Harper, Chicago, Ill.; David J. Burrell, D. D., New York City; Rev. J. Z. Tyler, Cleveland, Ohio; Rev. William Patterson, Toronto, Canada; Rev. J. F. Cowan, Pittsburgh, Pa.; Rev. J. M. Lowden, Olneyville, R. I.; Rev. M. M. Binford, Richmond, Ind.; James L. Howe, Louisville, Ky.; Rev. Canon J. B. Richardson, London, Ont.; Rev. E. R. Dille, D. D., San Francisco, Cal.; Rev. Rufus W. Miller, Hummelstown, Pa.; Rev. H. F. Shupe, Dayton, Ohio; Rev. H. K. Carroll, D. D., Ph. D., New York City; Rev. W. H. Vogler, Indianapolis, Ind., and Rev. W. F. Swengel, Baltimore, Md.; Auditor, F. H. Kidder. The trustees meet quarterly to consult concerning the best interests of the society. The next international convention will be held in San Francisco in July, 1897.

The following table shows the total number of societies composing the organization, by States or Territories and countries (November, 1896):

States.	No. of Societies.	States.	No. of Societies.	States.	No. of Societies.	States.	No. of Societies.
Alabama	133	Iowa	1,881	New Jersey	1,184	Vermont	455
Alaska	4	Kansas	1,335	New Mexico	35	Virginia	208
Arizona	20	Kentucky	424	New York	4,151	Washington	326
Arkansas	155	Louisiana	77	North Carolina	274	West Virginia	276
California	1,269	Maine	795	North Dakota	136	Wisconsin	780
Colorado	290	Maryland	478	Ohio	3,065	Wyoming	26
Connecticut	731	Massachusetts	1,392	Oklahoma Ter.	171	Float. Societies	84
Delaware	101	Michigan	1,253	Oregon	437		
Dist. of Col.	133	Minnesota	908	Pennsylvania	4,685	Total U. S.	36,922
Florida	244	Mississippi	46	Rhode Island	212	British Prov.	3,333
Georgia	172	Missouri	1,237	South Carolina	76	Foreign	6,754
Idaho	59	Montana	71	South Dakota	276		
Illinois	2,653	Nebraska	770	Tennessee	481	Total Societies	47,009
Indiana	1,860	Nevada	15	Texas	593		
Indian Territory	47	N. Hampshire	408	Utah	73	Membership	2,800,000

Christian Alliance.

OFFICERS OF THE CHRISTIAN ALLIANCE.—*President*, Rev. A. B. Simpson, New York; *Vice-Presidents*, Rev. Dr. Wilson and Rev. S. Merritt; *Secretaries*, Rev. Mr. Farr and Rev. C. H. H. Pannel; *Membership Secretary*, Rev. F. W. Farr, 692 Eighth Avenue, New York City; *Treasurer*, Mr. W. H. Burnham, Kenwood, Madison County, N. Y.; Rev. John Salmon, of Toronto, represents the work in Canada; Rev. O. M. Brown in Ohio. There is a board of managers of nine persons, of which Rev. Dr. Simpson is chairman, and there are 100 vice-presidents, representing most of the States of the Union, Canada, Mexico, England, and Ireland. The principal office is at 692 Eighth Avenue, New York.

The Christian Alliance was organized in 1887, and is spreading rapidly through this country and Canada. Membership consists of all professing Christians who shall subscribe to the principles of the order and enroll their names. The objects of the Alliance are stated to be "Wide diffusion of the Gospel in its fulness, the promotion of a deeper and higher Christian life, and the work of evangelization, especially among the neglected classes, by highway missions and any other practicable methods."

Auxiliary to the Christian Alliance is the International Missionary Alliance, with a missionary training college at 690 Eighth Avenue, New York. It has a board of officers, with Rev. Dr. Wilson, New York, as chairman, and Rev. B. A. Simpson, 692 Eighth Avenue, as secretary. This organization has already established about 300 missionaries in India, Congo Free State, Soudan, China, Japan, Jerusalem, and South America, and is extending its work as financial assistance is rendered, and during the year 1895-96 over $140,000 was contributed toward furthering the Gospel in heathen lands.

OFFICERS OF THE INTERNATIONAL COMMITTEE.—Office, No. 40 East Twenty-third Street, New York. *Chairman*, Lucien C. Warner; *Treasurer*, Frederick B. Schenck; *General Secretary*, Richard C. Morse. *Board of Trustees—President*, Samuel Colgate, New York City; *Treasurer*, John S. Bussing, New York City. The International Committee is the general executive of the Associations of North America. It consists of 42 representative Christian laymen, and employs a force of 30 secretaries.

OFFICERS OF THE CENTRAL INTERNATIONAL COMMITTEE.—Headquarters, No. 3 Général Dufour, Geneva, Switzerland. *Chairman*, Edouard Barde; *Secretary*, Ernest Favre; *Treasurer*, Henry Fatio; *General Secretaries*, Charles Fermaud and Christian Phildius. The committee is composed of members representing America, Australia, Austria-Hungary, Belgium, Denmark, England, France, Germany, Italy, Netherlands, Norway, Russia, Spain, Sweden, Switzerland, Japan, and India.

OFFICERS OF THE STATE EXECUTIVE COMMITTEE OF NEW YORK.—General office, No. 40 East Twenty-third Street, New York. *Chairman*, Edmund P. Platt; *Treasurer*, Harris H. Hayden; *General Secretaries*, Fred. S. Goodman and George A. Hall; *Office Secretary*, F. F. Calyer. This committee was incorporated under the laws of New York, April 14, 1886, having for its object "the establishing and assisting Young Men's Christian Associations, and generally to provide for the spiritual, intellectual, physical, and social well-being of young men in accordance with the aims and methods of Young Men's Christian Associations of the State of New York." The membership in the State is 41,551, divided as follows: General, 26,800; Railroad, 8,943; College, 2,015; Boys' Departments, 3,793. A biennial meeting of the State Association, comprising the 162 associations of the State, is held in February.

OFFICERS OF THE YOUNG MEN'S CHRISTIAN ASSOCIATION OF THE CITY OF NEW YORK.—General office, No. 40 East Twenty-third Street, New York. *President*, Cleveland H. Dodge; *Treasurer*, M. Taylor Pyne; *General Secretary*, R. R. McBurney.

NUMBER OF ASSOCIATIONS IN THE WORLD.

Countries.	Number.	Countries.	Number.	Countries.	Number.	Countries.	Number.
AMERICA.		EUROPE—*Cont'd.*		EUROPE—*Cont'd.*		AFRICA.	
United States	1,363	Denmark	150	Bulgaria	1	Madagascar	2
Canada	86	Switzerland	399			South Africa	16
S'th America, etc.	17	Norway	144	ASIA.		West Cent. Africa	1
		Sweden	52	India	80	North Africa	3
EUROPE.		Italy	58	Ceylon	21		
England, Ireland,		Spain and Port'al	9	China	8	OCEANICA.	
and Wales	834	Belgium	35	Japan	35	Australia	13
Scotland	221	Austria	17	Turkey	20	New Zealand	2
France	131	Hungary	8	Persia	2	Hawaii	5
Germany	1,180	Russia	17	Syria	13		
Netherlands	817	Turkey	1	Egypt	3	Total	5,764

NUMBER OF ASSOCIATIONS IN THE UNITED STATES AND CANADA.

Alabama	16	Iowa	54	New Jersey	45	Vermont	14
Arizona	1	Kansas	30	New York	162	Virginia	56
Arkansas	6	Kentucky	27	North Carolina	33	Washington	11
California	34	Louisiana	6	North Dakota	9	West Virginia	12
Colorado	11	Maine	16	Ohio	67	Wisconsin	37
Connecticut	25	Maryland	22	Oklahoma	1	Alberta	1
Delaware	1	Massachusetts	77	Oregon	15	British Columbia	3
Dist. of Columbia	2	Michigan	36	Pennsylvania	142	Manitoba	7
Florida	1	Minnesota	19	Rhode Island	6	New Brunswick	8
Georgia	20	Mississippi	8	South Carolina	27	Nova Scotia	18
Idaho	2	Missouri	36	South Dakota	34	Ontario	42
Illinois	108	Nebraska	25	Tennessee	36	Prince Edw'd Isl.	3
Indiana	31	Nevada	1	Texas	32	Quebec	4
Indian Territory	1	New Hampshire	13	Utah	1	Total	1,455

The total membership of these American associations is 263,298; they occupy 315 buildings of their own, valued at $16,759,800, and have a total net property of $16,655,014, including 670 libraries, containing 479,563 volumes. They employ 1,248 general secretaries and other paid officials, and expended last year for current expenses—local, State, and National—$250,170.

Young Women's Christian Associations.

THE work of the associations among women is fourfold: Physical—Systematic training in the gymnasium, health talks, holiday excursions, and outing clubs. Social—Receptions and socials in home-like rooms, musical and literary entertainments, helpful companionships, noon rest, lunch-rooms, boarding clubs, employment bureaus. Intellectual—Libraries and reading-rooms, educational classes, lecture courses, concerts, library, musical, and art clubs. Spiritual—Bible training classes, evangelistic meetings, personal work, Gospel meetings.

General statistics: Number of associations in Great Britain, 1,340; on the Continent of Europe, 20; India, 20; Australia, 25; America, 345; other places, including China and Japan, 175; total world, 1,570. Membership of American associations, 35,000.

The International Association was formed in 1886. General office, 1004 Champlain Building, 126 State Street, Chicago, Ill. The International Committee of 33 members controls the work. The officers are: *Chairman*, Mrs. F. T. West; *Secretary*, Mrs. Lloyd Bowers; *Treasurer*, Mrs. L. W. Messer; *General Secretary*, Miss Effie K. Price; *Office Secretary*, Miss Carrie B. Wilson; *Evangel Secretary*, Miss Eva Seevers; *City Secretary*, Miss M. H. Taylor; *College Secretary*, Miss D. Florence Simms; *Finance Secretary*, Miss Mary E. Morris.

The World's Y. W. C. A. was founded in 1893. General office, 17 Old Cavendish Street, London. Miss Annie M. Reynolds, Secretary. Nineteen States have organized State associations. Each State holds an annual convention. The international convention occurs biennially. Each year four Summer schools are held for the training of young women in Secretarial and Bible work. *The Evangel*, the official organ of the associations, is published monthly at Chicago, Ill. The second Thursday of October is observed as a day of prayer for young women. A special department is maintained for young women of colleges, and through this department the student volunteer movement is connected with the association work.

International Order of The King's Daughters and Sons.

THE following information about this organization was corrected for THE WORLD ALMANAC by the Corresponding Secretary, Mrs. Isabella Charles Davis.

OFFICERS OF THE CENTRAL COUNCIL.—Office, No. 156 Fifth Avenue, New York City. *President*, Mrs. F. Bottome; *Vice-President*, Miss Kate Bond; *General Secretary*, Mrs. Mary Lowe Dickinson; *Treasurer*, Miss Margaret P. Barker; *Recording Secretary*, Mrs. Robert Sturgis; *Corresponding Secretary*, Mrs. Isabella Charles Davis.

The Order of The King's Daughters and Sons is a religious order of service, composed of thousands of small circles of men, women, and children united in one great organization that numbers now over three hundred thousand members. It is an inter-denominational order, and its members may be found in all churches and in almost all nations. It was founded by ten women in New York City, and has spread over every State in the Union, and has its representatives in Canada, England, Ireland, Scotland, France, Italy, Germany, India, China, Japan, Turkey in Europe, and in Asia, Australia, New Zealand, and other countries. Its members are bound individually and collectively to serve the needy and the suffering, to consider the poor, and to be helpful in good work. Each individual circle may choose its own field of labor, but cannot escape the obligations of service.

The badge is a small cross of silver, bearing the letters I. H. N. on one side and the date 1886 on the other, often worn with a knot of purple ribbon. The Order is an incorporated society, of which this little cross is the seal. Its headquarters are at No. 156 Fifth Avenue, New York City.

Its original circle of ten women, to which have been made some additions, forms now the Central Council or Executive Board of the Order. The general officers are members of this Council. The first meeting of the original circle was held in New York City on January 13, 1886. It is now ten years old, and it ranks among the strongest and most useful societies of the world. It issues a monthly magazine called *The Silver Cross*, which is most helpful to the members of the Order, and takes a high rank among the religious and philanthropic periodicals of the country. Its work in aid of every charitable object is effective and increasing. Any information concerning the Order may always be secured by writing or calling at the headquarters, 156 Fifth Avenue, room 930, New York City.

The Daughters of the King.

THE Order of the Daughters of the King was organized on Easter Evening, 1885. It is desired by its promoters that a careful distinction shall be made between the Daughters of the King and the King's Daughters. This is the older society, and differs from the King's Daughters in many important particulars. In the first place, it is more of an order than a society, and is distinctively Episcopal. Its work is definite, and is, "for the spread of Christ's kingdom among young women," and the "active support of the rector's plans in the parish in which the particular chapter may be located." Its badge is a cross of silver, a Greek cross fleury, and its mottoes are "Magnanimeter Crucem Sustine" and "For His Sake." Its colors are white and blue—white, the old royal color of Israel, and blue, the color of the Virgin Mary, the "blessed daughter of Israel's King, the Mother of the King of Kings." Its constitution is framed, as far as is possible, in the terms of that of the Brotherhood of St. Andrew, the work of the two organizations being similar. The officers of the Council are: *President*, Mrs. E. A. Bradley; *Vice-President*, Mrs. E. J. Warner; *Secretary*, Miss Elizabeth L. Ryerson, 520 East Eighty-seventh Street, New York; *Treasurer*, Mrs. John H. Kahrs.

The Brotherhood of St. Andrew.

THE following was prepared for THE WORLD ALMANAC by Mr. John W. Wood, General Secretary:

The Brotherhood of St. Andrew is an organization of men in the Protestant Episcopal Church. Its sole object is the spread of Christ's kingdom among men. It works under two rules, known as (1) The Rule of Prayer: To pray daily for the spread of Christ's kingdom among men, and that Christ's blessing may be upon the labors of the Brotherhood, and (2) The Rule of Service: To make an earnest effort each week to bring at least one man within the hearing of the Gospel of Jesus Christ.

The Brotherhood started in St. James' Church, Chicago, on St. Andrew's Day, 1883. It takes its name from the Apostle who, when he had found the Messiah, first found his own brother Simon and brought him to Jesus. This Brotherhood in St. James' parish was started simply as a parochial organization, with no thought of its extending beyond the limits of the parish. Its work, however, was so successful in bringing men to church that attention was called to it, and other Brotherhoods, having the same objects and the same rules, were formed in other parishes in Chicago and in different parts of the country. In 1886 there were about thirty-five of these separate Brotherhoods. It then was proposed to form them into one general Church organization. This was done in 1886. Since that time the Brotherhood has gone on growing, and at present has spread to all parts of the United States. There are now eleven hundred and twenty active chapters, with a membership of about thirteen thousand men. The Brotherhood idea has also taken root in Canada, and the Brotherhood of St. Andrew in the Church of England in the Dominion of Canada has been formed, with one hundred and eighty chapters and two thousand men. A similar organization has been formed in the Scottish Episcopal Church, Forty chapters have also been formed in Australia, and have been organized into a Brotherhood of St. Andrew in the Church of England in Australia. June 12, 1896, the Brotherhood of St. Andrew in the Church of England was formed. The next convention will be international in character, and will meet in Buffalo, N. Y., in October, 1897.

The officers for 1896-97 are: *President*, James L. Houghteling, 164 Dearborn Street, Chicago; *General Secretary*, John W. Wood, 281 Fourth Avenue, New York; *Treasurer*, John P. Faure, 281 Fourth Avenue, New York; Editor of *St. Andrew's Cross*, John W. Wood, 281 Fourth Avenue. The General Secretary will furnish information and documents to any one who may be interested in the work.

The Brotherhood of Philip and Andrew.

THIS new organization, founded in 1888, held its first federal convention in the city of New York in 1893. It is composed of members of fourteen evangelical religious denominations—the Reformed Church in America, the Reformed Church in the United States, the Congregational, Presbyterian (North, South, Canadian, and United), Methodist Episcopal, Methodist Protestant, Baptist, United Brethren, Lutheran, Reformed Episcopalian, and Church of Christ. Its objects are embodied in the statement that "Any man can belong to the Brotherhood who will promise to pray daily for the spread of the kingdom of Christ among young men, and to make an earnest effort each week to bring at least one young man within the hearing of the Gospel." The number of chapters of the Brotherhood in the United States is 279 and the membership 8,000. Rev. Dr. Rufus W. Miller, the founder, Reading, Pa., is President of the Federal Council, and Edgar M. Folsom, 93 West One Hundred and Third Street, New York, General Secretary and Treasurer.

The Epworth League.

THE following statistics and statement of the purposes of the organization were prepared for THE WORLD ALMANAC by Rev. Edwin A. Schell, General Secretary of the Epworth League:

OFFICERS OF THE EPWORTH LEAGUE.—*President*, Bishop William X. Ninde, Detroit, Mich.; *Vice-Presidents:* Department of Spiritual Work, W. W. Cooper, Kenosha, Wis.; Department of Mercy and Help, Rev. W. I. Haven, 33 Marion Street, Brookline, Mass.; Department of Literary Work, R. R. Doherty, 150 Fifth Avenue, New York; Department of Social Work, Rev. H. C. Jennings, Chicago, Ill.; *General Secretary*, Rev. Edwin A. Schell, 57 Washington Street, Chicago, Ill.; *General Treasurer*, Chas. E. Piper, 108 La Salle Street, Chicago, Ill. The Central Office of the Epworth League is located at 57 Washington Street, Chicago, Ill.

The Epworth League was formed in May, 1889, by the union of five societies then existing in the Methodist Episcopal Church, which had under their united jurisdiction about 1,500 local societies, or "chapters," and about 6,000 members. On November 10, 1896, the Epworth League in the Methodist Episcopal Church numbered 21,304 chapters, with a membership of 1,500,000.

Its purpose is to promote intelligent and loyal piety in the young members and friends of the church, to aid them in religious development, and to train them in the works of mercy and help. Its constitution provides for development along social, intellectual, and religious lines. Its essential features are the weekly prayer-meeting, the "intellectual" and "mercy and help" departments, and its harmony with the officiary of the church.

It has a weekly organ, the *Epworth Herald*, edited by Dr. Joseph F. Berry, with a circulation of 104,000. There are no salaried officers, except the General Secretary, the organization being entirely voluntary, and no assessments on local chapters. The incidental expenses thus far have been paid by voluntary contributions. The following table shows the total number of chapters composing the organization by States and Territories:

States.	Nov. 10, 1896, No. of Chapters.	States.	Nov. 10, 1896, No. of Chapters.	States.	Nov. 10, 1896, No. of Chapters.	States.	Nov. 10, 1896, No. of Chapters.
Alabama	54	Iowa	1,565	New Hampshire	122	Texas	138
Arizona	10	Kansas	1,153	New Jersey	755	Utah	25
Arkansas	65	Kentucky	155	New Mexico	12	Vermont	183
California	387	Louisiana	73	New York	1,593	Virginia	55
Colorado	145	Maine	283	North Carolina	63	Washington	214
Connecticut	179	Maryland	459	North Dakota	97	West Virginia	240
Delaware	87	Massachusetts	551	Ohio	2,217	Wisconsin	640
Dis. of Columbia	43	Michigan	1,144	Oregon	162	Wyoming	23
Florida	48	Minnesota	469	Oklahoma Ter.	70	Foreign	121
Georgia	114	Mississippi	136	Pennsylvania	1,897		
Idaho	40	Missouri	534	Rhode Island	60	Total	21,304
Illinois	1,966	Montana	72	South Carolina	108	Total Membership	1,500,000
Indiana	1,522	Nebraska	776	South Dakota	221		
Indian Territory	10	Nevada	10	Tennessee	238		

The Epworth League of the M. E. Church, South.

OFFICERS: *President*, Bishop R. K. Hargrove, Nashville, Tenn.; *First Vice-President*, Rev. J. E. Harrison, San Antonio, Tex.; *Second Vice-President*, Rev. J. W. Newman, Talladega, Ala.; *Third Vice-President*, Professor W. R. Webb, Bellbuckle, Tenn.; *Treasurer*, J. U. Rust, Nashville, Tenn.; *General Secretary*, Rev. S. A. Steel, Nashville, Tenn.; *Office Assistant*, W. S. Parks, Nashville, Tenn. The League was authorized by the General Conference of the Methodist Episcopal Church, South, at St. Louis in 1890. The first League was organized at the First Church, Memphis, Tenn., January, 1891. At the General Conference in May, 1894, the central office of the League was established at Nashville, Tenn. The *Epworth Era* is the organ of the organization, published at Nashville. There are now 3,500 chapters established, with 157,500 members.

The Brotherhood of the Kingdom.

AN interdenominational organization of men and women "who believe in the Kingdom of God on earth, and have united to establish that idea in the thought of the Church and to assist in its practical realization in the world." The qualifications for membership are: "1. Comprehension of the aims of the Brotherhood; 2. Harmony with its spirit; 3. The expressed desire to co-operate with it." The last annual conference was held at Marlborough, N. Y., August 3-8, 1896. The next will be held at a similar time in 1897. The Corresponding Secretary is Walter Rauschenbusch, No. 407 West Forty-third Street, New York City.

American Christian Convention.

THE American Christian Convention is the representative body of a large number of Christians and churches, practically free; they might be called independent, but associated for Christian activities. Their association has caused them to be considered a denomination; and in a certain sense they are, for they are named, but in the ordinary sense they are not a denomination. The Convention represents over 100,000 Free Christians.

Their only rule of religious faith and practice, professedly and in fact, is the Bible. Their fellowship is determined by Christian character. They arose at the beginning of this century, in three different sections of the country, New England in the East, Kentucky and Southern Ohio in the West, and North Carolina and Virginia in the South, in each district being ignorant of the springing up of a people in any other locality teaching the same doctrines. In general tendencies and principles they seem to contemplate and secure a restoration of the Christianity and spirit of the early Church, as made known in the New Testament. They are interested in and render assistance to many collegiate institutions.

Officers: *President*, Rev. Alvah H. Morrill, D.D., Haverhill, Mass.; *Secretary*, J. F. Burnett, Eaton, Ohio. *Department Secretaries:* Education, Rev. M. Summerbell, Lewiston, Me.; Missions, Rev. J. G. Bishop, Dayton, Ohio; Publishing, Rev. J. F. Ullery, Conneaut, Ohio; Sunday-School, Rev. C. A. Tillinghast, Providence, R. I.; Treasury, Hon. F. A. Palmer, No. 227 Broadway, New York; Y. P. S. C. E., Rev. P. A. Canada, Albany, N. Y.

The above statement was prepared for THE WORLD ALMANAC by an officer of the Convention.

White Cross Society.

THE principal purposes of this organization are: (1) To urge upon men the obligation of personal purity; (2) to raise the tone of public opinion upon the subject of morality; (3) to secure proper legislation in connection with morality.

The White Cross movement was begun, publicly, February 14, 1883, at Bishop-Auckland, England, by the Bishop of Durham, Miss Ellice Hopkins being present and bearing a prominent part. The work was taken up in this country by the Rev. B. F. De Costa, D.D., Rector of the Church of St. John the Evangelist, New York City, aided by his young men, during the Winter of 1883-84. It has now spread throughout the United States.

The methods of the White Cross are of a varied character. First, it seeks to promote the objects "By the full presentation of those spiritual truths which form distinguishing characteristics of Christianity, and demonstrate its unalterable hostility to every form of impurity." The methods do not favor so much the creation of new machinery as utilizing that already existing. The platform of the White Cross is as follows:

"The member promises by the 'help of God' (1) to treat all women with respect, and endeavor to protect them from wrong and degradation; (2) to endeavor to put down all indecent language and coarse jests; (3) to maintain the law of purity as equally binding upon men and women; (4) to endeavor to spread these principles among my companions, and to try and help my younger brothers; (5) to use every possible means to fulfil the command, 'Keep THYSELF pure.'"

The officers are: *President*, Rev. B. F. De Costa, D.D., New York; *Secretary*, Willoughby R. Smith, 224 Waverley Place, New York. The Central White Cross Committee, representing the Protestant Episcopal Church at large, is composed of the Protestant Episcopal Bishops of Chicago, New York, Minnesota, Central New York, and Pittsburgh, Rev. Drs. Morgan Dix, J. H. Eccleston, and D. Parker Morgan, with E. P. Dutton, of New York. The General Secretary is Rev. Dr. De Costa, and the Treasurer E. P. Dutton. The annual meeting occurs in February.

National Christian League for the Promotion of Social Purity.

THIS association was organized in 1886. Its headquarters are at 33 East Twenty-second Street, New York. Its objects are: To elevate opinion respecting the nature and claims of morality, with its equal obligation upon men and women; to secure a proper, practical recognition of its precepts on the part of the individual, the family, and the nation, and to enlist and organize the efforts of Christians in protective, educational, reformatory, and legislative work in the interest of social purity. It supplies employment, funds, and advice to enable needy girls and women to gain an honorable living. It forms clubs and societies of the young for their training in wholesome and honest intelligence. It endeavors to instill the principles necessary for the prevention of immorality upon the minds of young children and youth. It seeks to protect young girls from all forms of temptation, and to prosecute those who deceive them. The League opened an industrial home at No. 5 East Twelfth Street, New York, in 1895. Its primary purpose is to furnish a pleasant home at very moderate prices for self-supporting women. The officers of the League are as follows: *President*, Mrs. E. B. Grannis; *Vice-Presidents*, Mrs. M. P. Buchanan, Bishop Henry Y. Satterlee, Protestant Episcopal Church; Mrs. Orson Taylor, Frank Moss, Mrs. Asa Hull, Rev. Abram H. Lewis, D.D., Mrs. M. F. Scripture, and Dr. Nancy M. Miller; *Corresponding Secretary*, Isaac N. Miller; *Recording Secretary*, Mrs. Elizabeth Pettis; *Treasurer*, Miss E. Richey.

American Institute of Christian Philosophy.

THIS association was organized in 1881 by Charles F. Deems, D.D., Amory H. Bradford, D.D., and William O. McDowell to cultivate the study of the relation between science and religion, and especially to produce and circulate literature antagonizing agnosticism, materialism, and every other form of false philosophy. A successful Summer school was held at Chautauqua last year, at which twelve addresses were delivered by representative men on "Christian Sociology." Its total membership is nearly 600. The expenses are borne by the Endowment Fund and annual membership fees. Its officers are: *President*, Henry Mitchell MacCracken, LL. D., University Heights, New York City; *Vice-President*, Amory H. Bradford, D. D., Montclair, N. J.; *Treasurer*, W. Harmon Brown, 45 Exchange Place, New York; *Secretary*, Rev. John B. Devins, Hope Chapel, 339 East Fourth Street, New York.

The Reform Bureau.

President—Hon. Charles Lyman, ex-Civil Service Commissioner. *Secretary*—Rev. F. D. Power, D.D. *Superintendent*—Rev. W. H. Crafts, Ph. D. *Trustees*—The preceding, and Hon. John Eaton, Rev. J. G. Butler, D.D., Hon. T. H. Anderson, General E. Whittlesey, Rev. I. W. Canter, D.D., Rev. B. L. Whitman, D.D., Rev. Hugh Johnson, D.D., all of Washington, D. C. There is an Advisory Council representing the country at large. The office of the Bureau is at 210 Delaware Avenue, Washington, D. C. The Bureau seeks to promote those Christian reforms on which the churches sociologically unite while theologically differing. It proffers coöperation to all associations that stand for the defence of the Sabbath and purity; for the suppression of intemperance, gambling, and political corruption; for the substitution of arbitration and conciliation for both industrial and international war. In pursuance of these objects and in coöperation with other agencies, its present programme includes (1) raising the age of consent to eighteen in State and National laws; (2) repeal of Oklahoma's ninety-day divorce law by act of Congress; (3) establishment of National and State boards of industrial arbitration; (4) appointment of a National commission to investigate the labor problem; (5) passage of a Sabbath law for the National Capital; (6) enforcement in the same of compulsory education; (7) suppression of gambling by telegraph (as gambling by mail and by express has been already suppressed); (8) completion of the union of States in scientific temperance education by securing such laws in Virginia, Georgia, and Arkansas; (9) the enactment of local option in Ohio and elsewhere; (10) the enforcement everywhere of existing laws.

The Salvation Army.

THIS is a body of men and women organized in the form of a military force, its object being the evangelization of the unchurched masses. It has its International Headquarters at 101 Queen Victoria Street, London, E. C., England, and the headquarters for the United States at 120 West Fourteenth Street, New York City. Its officers are: General, chief-of-staff, commissioner, or commander, colonel, brigadier, major, staff captain, adjutant, ensign, captain, and lieutenant.

The Salvation Army, known originally as the Christian Mission, was created at Mile End, London, July 5, 1865, by the Rev. William Booth, a minister of the "Methodist New Connection." The present name was adopted in 1878. At first treated with a good deal of derision and occasionally with violence from the classes among which it worked, its earnestness and remarkable achievements have gradually won the respect and encouragement of many of the most prominent divines and laymen of the evangelical denominations.

At the present time there are 12,050 officers, composed of men and women whose lives are entirely given to the work; 5,469 corps or societies operating in thirty-eight countries and colonies in thirty-four languages. There are some 2,500,000 meetings held annually out doors and in. The number of periodicals printed or published is forty-four, with a combined weekly circulation of over a million. The annual rental roll is over $1,000,000. The amount of property owned by this organization now exceeds $4,000,000, and the annual income is $3,645,000. The United States Division of the Salvation Army has to-day 2,125 officers, 675 corps or societies, 16 slum posts, 8 rescue homes, 8 food and shelter depots, 2 farms and 1 home for ex-convicts, and 2 children's homes. The organization also has in the United States cavalry brigades, out-riders' circuits, maternity homes, labor bureaus, women's shelters, and an inquiry department, which looks up missing friends and relatives. They publish the *War Cry*, one edition in New York City and another on the Pacific coast, a Swedish and also German edition in New York City, with a combined circulation of 90,000; *The Young Soldier*, weekly, circulation 20,000, and *The Conqueror*, monthly, 10,000.

William Booth is the general and commander-in-chief of the forces throughout the world. His headquarters are at London. The United States commanders are Commander and Consul Booth-Tucker.

The following is the latest statement in detail of the distribution of the Salvation Army in the world:

COUNTRIES.	Corps or Societies.	Officers.	COUNTRIES.	Corps or Societies.	Officers.
United Kingdom	1,338	4,306	Jamaica	42	83
Australia	831	1,527	Norway	65	253
United States	675	2,125	Germany	21	64
France and Switzerland	219	435	Belgium	14	36
Sweden	203	658	Finland	19	61
Canada	355	809	Argentine Republic	10	41
New Zealand	188	313	South Africa	55	187
India	188	555	Italy	8	28
Holland	63	312			
Denmark	72	257	Total	4,366*	12,050

*The actual number of corps by the last report is 5,469, but the details are not yet at hand.

The Volunteers of America.

THE commander-in-chief is Ballington Booth. The headquarters are at the corner of Union Square and East Sixteenth Street, New York City. The following statement has been prepared for THE WORLD ALMANAC in the office of the commander-in-chief:

The Volunteers of America is a religious organization, inaugurated in March last by Commander and Mrs. Ballington Booth in response to numerous requests on the part of American citizens. It is organized in true military style, having as its model the United States Army, but in conjunction with military discipline and methods of work it possesses a thoroughly democratic form of government, having as its ideal the Constitution of the United States of America. Its adherence to American principles has been further signalized by the movement having been incorporated. The object of the Volunteers is to reach with the Gospel of the Lord Jesus Christ the millions of this and other countries which hitherto have been unreached by any existing religious organization. The fact is recognized that these untouched masses pervade every section of society, and while those of the lowliest walks of life—the poor, the vicious, the criminal, the drunkard, and others—will always be the objects of the tenderest solicitude of Volunteers, the teeming thousands of the middle class and the sinful and Godless in even aristocratic circles will also be confronted with the eternal truths of Divine revelation and the glorious Gospel of full salvation.

When it is remembered that this organization has not had the advantage of time in which to augment its forces and attain its present dimensions—being only inaugurated on March 9, 1896—not yet (January 1, 1897) being ten months old; that its growth has been during the heat of Summer and in the midst of political and financial agitation, its friends think they may lay claim to a rise and progress phenomenal in Christian history in this country. There are at the present time three regiments of ten battalions; 150 staff officers in positions of responsibility. The weekly paper contains sixteen pages and has a paid circulation of over 20,000 copies, and a monthly paper of over 10,000 copies. The Volunteers are established in some seventy-six cities and towns, with 130 officered organized posts, and has already over 400 commanding officers.

The Defenders' League comprises 2,000 Defenders subscribing $5 each. "September, 1896, the attendance at the indoor meetings was 247,000, while at the outdoor meetings the attendance was 140,000, making a total of 387,000. When this is multiplied by twelve a fair idea can be obtained of what the attendance will be for a year." The practical government of the concern is in the hands of the following councils: The National Executive Council, dealing with questions affecting finances, property, etc., and meeting at the center once or twice weekly; the Grand Field Council, which will decide questions concerning appointments, promotions, etc., relating to the field; the Supreme or Military Council, which is composed of the members of the two aforementioned councils, meeting at least once a year. All property, real estate and personal, of the Volunteer movement will be held by a board of trustees of from five to seven well-known and responsible American citizens.

The Volunteers will seek to co-operate with all the existing Evangelical Churches and religious organizations. To this end the commander-in-chief was recently ordained a "Presbyter of the Church of God in General." The Sacrament of the Holy Communion will be administered in the Volunteers' meetings by the commander-in-chief and properly qualified and ordained staff officers at least once a month. The Sacrament of Baptism is also recognized, but its observance is left perfectly optional to every individual Volunteer.

National Spiritualists' Association.

THE following statement has been prepared for THE WORLD ALMANAC by Mr. H. D. Barrett, President of the Association:

The National Spiritualists' Association of the United States of America and Dominion of Canada was organized September 29, 1893, in Chicago, Ill., and incorporated November 1, 1893, under the laws of the District of Columbia, where its permanent headquarters were established. Its objects are "the organization of the various Spiritualist societies of the United States and Canada into one general association, for the purpose of mutual aid and coöperation in benevolent, charitable, educational, literary, musical, scientific, religious, and missionary purposes, and enterprises germane to the phenomena, science, philosophy, and religion of Spiritualism." There are 650 local associations of Spiritualists in the United States and Canada, 12 State associations, and 52 camp-meeting associations devoted to the interests of Spiritualism. The bona fide membership of these associations may be safely placed at 150,000, while the total number of Spiritualists is estimated to be not less than 1,500,000 in the United States and Canada. Three hundred and fifty lecturers, ministers, and platform mediums are now actively engaged in promulgating the doctrines of Spiritualism. The number of psychics now before the public for various phases of phenomenal manifestations is 1,500, while some 10,000 persons utilize their mediumistic gifts in their homes. The Spiritualists have 75 churches, temples, auditoriums, etc., located over the country. The valuation of their public buildings, camp-meeting property, and real estate is $1,150,000. The membership of the National Spiritualists' Association consists of Spiritualist societies only, and its members are rapidly increasing. Ten regular periodicals, weeklies, and monthlies in the interests of Spiritualism in the United States are published.

The officers for the year ending October 21, 1897, are as follows: *President*, Harrison D. Barrett, Lily Dale, N. Y.; *Vice-President*, Mrs. Cora L. V. Richmond, Chicago, Ill.; *Secretary*, Francis B. Woodbury, Washington, D. C.; *Treasurer*, George S. Clendaniel, Washington, D. C.; *Trustees*, Hon. Luther V. Moulton, Grand Rapids, Mich.; Dr. George A. Fuller, Worcester, Mass.; Mrs. Abby L. Pettengill, Cleveland, Ohio; Frederick Fickey, Jr., Baltimore, Md.; Henry Steinberg, Washington, D. C. The permanent headquarters of the Association are located at No. 600 Pennsylvania Avenue, S. E., Washington, D. C. The fifth annual convention will be held in Masonic Temple, Washington, D. C., October 19, 20, 21, and 22, 1897.

The fiftieth anniversary of the advent of modern Spiritualism will be celebrated in a fitting manner by an International Congress of Spiritualists, at Rochester, N. Y., March 21 to 31, 1898. It was at Rochester where the famous "knockings" first challenged the attention of the world. This congress will be instituted and controlled by the National Spiritualists' Association.

The Brotherhood of Christian Unity.

THE Brotherhood of Christian Unity was founded in 1891, by Theodore F. Seward, of East Orange, N. J. It is not intended to be a separate organization, but a help to other unifying movements, and an education in the direction of unity. It affords a basis of agreement and fellowship among Christians of all shades of religious opinion. Its motto is "Love your neighbor, and respect his beliefs." No fees or formalities are required for joining it, but merely signing, for enrollment, the Maclaren Life Creed, which reads as follows: "I believe in the Fatherhood of God. I believe in the words of Jesus. I believe in the clean heart. I believe in the service of love. I believe in the unworldly life. I believe in the Beatitudes. I promise to trust God and follow Christ, to forgive my enemies, and to seek after the righteousness of God." The organ of the Brotherhood is *The Christian Union*, a monthly journal. The most important work of the society in the year 1896 was sending an address to the English-speaking peoples of the world through Dr. John Watson (Ian Maclaren), suggesting that the above formula be adopted as a symbol of universal sympathy and fellowship among them. The Secretary of the Brotherhood is Theodore F. Seward, 18 Wall Street, New York.

Christian Science.

THE following information about this faith and its followers was prepared for THE WORLD ALMANAC by M. John Higley, C.S., Austin, Ill.:

The number of Christian Scientists in the United States runs well into the hundreds of thousands. It is estimated that a million hopeless cases have been healed through Christian Science. There are 123 organized churches, 131 places where regular Sunday services are held, but without a church organization, and 65 dispensaries for the healing of patients and the free distribution of Christian Science literature.

Rev. Mary Baker Eddy, the discoverer and founder of Christian Science, has taught 4,000 students at her Massachusetts Metaphysical College, in Boston, Mass. Her instruction to her normal graduates is to form their own associations, churches, and dispensaries, as she has done before them. The associations thus formed are called Students' Christian Scientists' Associations, each is numbered, and each is composed of the students taught by the normal teacher under whom it is formed. These associations are tributary to the National Christian Scientist Association, E. J. Foster Eddy, M.D., C.S.D., President, and William H. Johnson, C.S.B., Secretary, both of Boston, Mass.

The last meeting of the National Association was the Congress of Religions, in October, 1893, at Chicago, and it was adjourned subject to the call of the leader, Rev. Mary Baker Eddy. The Boston church, which was organized by Mrs. Eddy, is the mother church, and all Christian Scientists are privileged to unite with it. They have completed a beautiful church edifice in the Back Bay between Commonwealth and Huntington Avenues, Boston, Mass., at a cost of $221,000, exclusive of the land, valued at $40,000, which was the gift of Mrs. Eddy. The auditorium will accommodate 1,500 people. This is known as "The First Church of Christ, Scientist." All churches formed throughout the world are tributary to the mother church. *The Christian Science Journal*, published at Boston, is the official organ of Christian Science.

Two hundred and ninety-three religious sects or organizations were registered in England and Wales in 1896, according to Whitaker. Among them were organizations bearing the following names: Army of the Lord, Baptized Believers, Believers in Joanna Southcott, Benevolent Methodists, Bunyan Baptists, Children of God, Christians Gathered in the Name of the Lord, Christians Owning No Name But Lord Jesus, Eclectics, Full Salvationists, Hozanna Army, Loving Brethren, New and Latter House of Israel, Particular Baptists, Peculiar People, Ranters, Recreative Religionists, Strict Baptists, Theistic Church, Universal Christians, and Worshippers of God.

The Mormons.

CHURCH OF JESUS CHRIST OF LATTER-DAY SAINTS.

(Statement prepared for THE WORLD ALMANAC by First President Wilford Woodruff.)

The following statement of the doctrines of the Church was issued with the approval of the Prophet Joseph Smith:

1. We believe in God, the Eternal Father, and in His Son Jesus Christ, and in the Holy Ghost.
2. We believe that men will be punished for their own sins, and not for Adam's transgression.
3. We believe that through the atonement of Christ all mankind may be saved, by obedience to the laws and ordinances of the Gospel.
4. We believe that these ordinances are: First, Faith in the Lord Jesus Christ; second, Repentance; third, Baptism by immersion for the remission of sins; fourth, Laying on of hands for the Gift of the Holy Ghost.
5. We believe that a man must be called of God, by "Prophecy, and by the laying on of hands," by those who are in authority to preach the Gospel and administer in the ordinances thereof.
6. We believe in the same organization that existed in the primitive church, viz.: Apostles, prophets, pastors, teachers, evangelists, etc.
7. We believe in the gift of tongues, prophecy, revelation, visions, healing, interpretation of tongues, etc.
8. We believe the Bible to be the word of God, as far as it is translated correctly; we also believe the Book of Mormon to be the word of God.
9. We believe all that God has revealed, all that He does now reveal, and we believe that He will yet reveal many great and important things pertaining to the Kingdom of God.
10. We believe in the literal gathering of Israel and in the restoration of the Ten Tribes; that Zion will be built upon this continent; that Christ will reign personally upon the earth, and that the earth will be renewed and receive its paradisic glory.
11. We claim the privilege of worshiping Almighty God according to the dictates of our conscience, and allow all men the same privilege, let them worship how, where, or what they may.
12. We believe in being subject to kings, presidents, rulers, and magistrates, in obeying, honoring, and sustaining the law.
13. We believe in being honest, true, chaste, benevolent, virtuous, and in doing good to all men; indeed, we may say that we follow the admonition of Paul. "We believe all things, we hope all things," we have endured many things, and hope to be able to endure all things. If there is anything virtuous, lovely, or of good report, or praiseworthy, we seek after these things.

GENERAL AUTHORITIES OF THE CHURCH, 1897.

First Presidency—Wilford Woodruff, George Q. Cannon, Joseph F. Smith.

Twelve Apostles—Lorenzo Snow, Franklin D. Richards, Brigham Young, Francis M. Lyman, John Henry Smith, George Teasdale, Heber J. Grant, John W. Taylor, Mariner W. Merrill, Anthon, H. Lund.

First Seven Presidents of Seventies—Seymour B. Young, C. D. Fjeldsted, B. H. Roberts, George Reynolds, J. G. Kimball, Rulon S. Wells, Ed. Stevenson.

Presiding Bishops—William B. Preston, Robert T. Burton, John R. Winder.

Latter-Day Saints in Utah and scattered throughout the inter-mountain region in some 530 branches or congregations have a total membership of about 300,000.

In the Latter-Day Saints' Sunday-School Union in Utah and adjoining States and Territories there are some 600 schools, with an attendance of scholars and teachers of about 100,000.

REORGANIZED CHURCH OF JESUS CHRIST OF LATTER-DAY SAINTS.

(Compiled from a statement furnished by Elder R. S. Salyards, Secretary.)

The Reorganized Church claims to be the successor to and a continuation of the original church, organized by divine direction of Joseph Smith and others, April 6, 1830. It has no affiliation with the church in Utah. It claims to represent primitive Christianity in faith, in church organization, and in spiritual experience.

In the epitome of the doctrines of the Reorganized Church, the paragraphs which appear in the statement of the Utah Church above numbered 1, 2, 3, 4, 6, and 11 are the same. The other paragraphs are as follows:

We believe in the Resurrection of the Body; that the dead in Christ will rise first, and the rest of the dead will not live again until the thousand years are expired.

We believe in the doctrine of Eternal Judgment, which provides that men shall be judged, rewarded, or punished according to the degree of good, or evil, they shall have done.

We believe that a man must be Called of God, and ordained by the Laying on of Hands of those who are in authority, to entitle him to preach the Gospel, and Administer in the Ordinances thereof.

We believe that in the Bible is contained the word of God, so far as it is translated correctly. We believe that the canon of Scripture is not full, but that God, by His Spirit, will continue to reveal His word to man until the end of time.

We believe in the powers and gifts of the everlasting Gospel, viz.: The gift of faith, discerning of spirits, prophecy, revelation, healing, visions, tongues, and the interpretation of tongues, wisdom, charity, brotherly love, etc.

We believe that Marriage is ordained of God; and that the law of God provides for but one companion in wedlock, for either man or woman, except in cases where the contract of marriage is broken by death or transgression.

We believe that the doctrines of a plurality and a community of wives are heresies, and are opposed to the law of God.

We believe that in all matters of controversy upon the duty of man towards God and in reference to preparation and fitness for the world to come, the word of God should be decisive and the end of dispute; and that when God directs man should obey.

We believe that the religion of Jesus Christ, as taught in the New Testament Scriptures, will, if its precepts are accepted and obeyed, make men and women better in the domestic circle, and better citizens of town, county, and State, and consequently better fitted for the change which cometh at death.

We believe that men should worship God in "Spirit and in truth;" and that such worship does not require a violation of the constitutional law of the land.

The official headquarters are at Lamoni, Decatur County, Iowa. Churches are established in the United States, Canada, Great Britain, Australia, etc. Enrollment about 30,000; including all members of families, about 75,000.

GENERAL AUTHORITIES OF THE CHURCH, 1897.

First Presidency—Joseph Smith and A. H. Smith, Acting Counselor (sons of Joseph Smith).

Quorum of Twelve Apostles—A. H. Smith, E. C. Briggs, W. H. Kelley, James Caffall, J. H. Lake, J. R. Lambert, J. W. Gillen, Herman C. Smith, Joseph Luff, G. T. Griffiths.

Quorums of Seventy, including seven Presidents—Duncan Campbell, J. T. Davis, Columbus Scott, I. N. White, J. C. Foss, R. J. Anthony, and James McKiernan.

The Standing High Council—F. G. Pitt, J. H. Peters, J. C. Crabb, A. S. Cochran, Charles Derry, David Dancer, William Anderson, David Chambers, R. M. Elvin, J. A. Robinson, C. A. Beebe, and John Chisnall.

The Quorum of High Priests, its President and Counselors—Charles Derry, M. H. Forscutt, and C. E. Butterworth.

The Bishopric—Presiding Bishop E. L. Kelley, and Counselors G. H. Hilliard and E. A. Blakeslee.

Secretary—R. S. Salyards. *Recorder*—H. A. Stebbins. *Librarian*—F. M. Smith.

Society of Mayflower Descendants.

THE Society of Mayflower Descendants was organized in the city of New York December 22, 1894, by lineal descendants of the Mayflower pilgrims, "to preserve their memory, their records, their history, and all facts relating to them, their ancestors, and their posterity." Every lineal descendant over eighteen years of age, male or female, of any passenger of the voyage of the Mayflower, which terminated at Plymouth, Massachusetts, December, 1620, including all signers of "The Compact," are eligible to membership. The entrance fee is ten dollars and the annual dues are three dollars. The annual meeting is held November 22, the anniversary of the signing of the Compact. State societies may be formed, but the original society, organized in New York, as above stated, is the general society. A branch society in Pennsylvania has been organized, and other branch State societies are being formed. The parent Society has about 250 members. The officers are as follows: *Governor*, Henry E. Howland, New York; *Deputy Governor*, Edward Clinton Lee, Philadelphia; *Captain*, Col. J. J. Slocum, New York; *Elder*, Rev. Roderick Terry, D. D., New York; *Secretary*, E. L. Norton, New York; *Treasurer*, W. M. Grinnell, New York; *Historian*, R. H. Greene, New York.

The Huguenot Society of America.

THIS Society was organized April 12, 1883, and has its office in New York, at No. 105 East Twenty-second Street. Henry G. Marquand is *President*, Henry M. Lester *Treasurer*, Lea McIlvaine Luquer *Secretary*, and Mrs. James M. Lawton *Chairman of Pedigree and Library Committees*. Descent from Huguenot ancestors is the qualification necessary for membership.

The Scotch-Irish Society of America.

President—Robert Bonner, New York City. *Vice-President-General*—Rev. J. S. MacIntosh, D. D., Philadelphia, Pa. *First Vice-President-at-Large*—Colonel T. T. Wright, Nashville, Tenn. *Second Vice-President-at-Large*—Dr. J. H. Bryson, Huntsville, Ala. *Secretary*—A. C. Floyd, Chattanooga, Tenn. *Treasurer*—John McIlhenny, Philadelphia, Pa. There are also vice-presidents for the States and Territories represented in the Society, Rev. Dr. John Hall representing New York, Colonel A. K. McClure, Pennsylvania, and Bishop Hugh Miller Thompson, Mississippi.

This Society was organized in May, 1889, when the first Scotch-Irish Congress was held at Columbia, Tenn. It is composed of the people of Scotch-Irish descent, residents of the United States and Canada. Its purpose is declared to be "the preservation of Scotch-Irish history and associations, the increase and diffusion of knowledge regarding the Scotch-Irish people, the keeping alive of the characteristic qualities and sentiments of the race, the promotion of intelligent patriotism, and the development of social intercourse and fraternal feeling." State societies are being formed, and the growth of the organization is expected to be large, as the race is widely extended over the Union, and particularly in the middle South, where such men as Andrew Jackson, John C. Calhoun, and Sam Houston were its types. Membership includes females as well as males.

The second congress of the Society was held at Pittsburgh, Pa., May 29-June 1, 1890; the third at Louisville, Ky., May 12-15, 1891; the fourth at Atlanta, Ga., April 28-May 1, 1892; the fifth at Springfield, Ohio, May 11-14, 1893; the sixth at Des Moines, Iowa, June 7, 1894; the seventh at Lexington, Va., June 20-23, 1895. The eighth congress was held at Harrisburg, Pa., May 6-8, 1896. The Society publishes a series of annual volumes styled "The Scotch-Irish in America," which is the only distinctive history of the Scotch-Irish race.

The National Cymrodorion Society.

President—Hon. Samuel Job, Chicago. *Vice-President*—W. E. Powell Chicago. *Secretary*—W. Apmadoc, Chicago. *Treasurer*—Evan Lloyd, Chicago. *Attorney*—D. V. Samuels, Chicago. This is a National society of Welshmen, and its object is "the study of Welsh literature, music, and art, and the encouragement of Keltic fellowship and scholarship." It was organized October 23, 1890.

Among the members are the leading Welshmen of Chicago and other cities, and the list of honorary members embraces some of the most eminent men of Welsh descent in the United States, among them the following: Hon. Thomas L. James, New York; Hon. Ellis H. Roberts, New York; Hon. Henry Clay Evans, Chattanooga, Tenn.; John Jarrett, Pittsburgh, Pa.; George B. Roberts, Philadelphia, Pa.; Professor Thomas Price, San Francisco, Cal.; Professor John Jones, Chamberlain, S. D.; Professor D. J. Evans, Athens, Ohio; Dr. White Glendower Owen, Whyte Castle, La.

Irish National Organizations.

THE IRISH NATIONAL FEDERATION OF AMERICA.

To aid the Home Rule movement in Ireland by constitutional methods and parliamentary agitation. *President*—Dr. Thomas Addis Emmet *Secretary*—Joseph P. Ryan. *Treasurer*—John D. Crimmins. Headquarters, Room 26, Cooper Union.

THE IRISH INDEPENDENT PARTY.

The Irish Independent Party, which believes "that Parnell's policy of independent opposition in the House of Commons is Ireland's hope and which supports the Parliamentary Representatives under the leadership of John E. Redmond, M. P.," has its headquarters at 320 West Fifty-ninth Street, New York City. The officers are: *President*, Edward O'Flaherty, 323 West Forty-sixth Street; *Treasurer*, John Brennan, 31 Wooster Street; *Secretary*, H. G. Bannon, 124 East Thirty-first Street.

THE IRISH NATIONAL ALLIANCE.

President—William Lyman, New York. *Vice-President*—O'Neill Ryan, St. Louis. *Treasurer*—P. V. Fitzpatrick, Chicago. *National Secretary*—C. O'Connor McLaughlin. Headquarters, Room 65, Potter Building, New York. *Executive Council*—J. J. O'Donovan, Lowell, Mass.; Chris. Gallagher, Minnesota; Martin Kelly, Tennessee; Major M. Mangan, Wisconsin; J. Sheehy, San Francisco; J. M. Kennedy, Anaconda, Mont.; Thomas J. Dundon, Ohio; Thomas H Greevy, Pennsylvania, and James Lawler, Texas. The Alliance was organized at Chicago in September, 1895. Its declared purpose is to secure the independence of Ireland "by any means in its power consistent with the laws and usages of civilized nations." To that end it will encourage "the formation of military societies wherever practicable, in order to foster and preserve the military spirit of the Irish race and to be prepared for action in the hour of England's difficulty." The qualifications for membership are to be good moral character, to have been born on Irish soil, or descendant from Irish parentage on paternal or maternal side, or both, and the taking of the following pledge of honor:

"I, ——, hereby pledge my word and honor to aid by every means within my power in conformity with the constitution and by-laws of the Irish National Alliance in securing the independence of Ireland."

Society of Colonial Wars.

OFFICERS OF THE GENERAL SOCIETY.

Governor-General—Frederick J. de Peyster, New York. *Deputy Governors-General*—Charles H. Murray, for New York; James Mifflin, for Pennsylvania; Gen. Joseph L. Brent, for Maryland; Gen. William F. Draper, for Massachusetts; Rear-Admiral Francis A. Roe, U. S. N., for the District of Columbia; Malcolm Macdonald, for New Jersey; William Hammersley, for Connecticut; E. A. Chittenden, for Vermont; J. C. Lombard, for Illinois; Henry O. Kent, for New Hampshire; R. T. W. Duke, Jr., for Virginia. *Secretary-General*—Howland Pell, 4 Warren Street, New York. *Deputy Secretary-General*—Edward Trenchard, New York. *Treasurer-General*—Satterlee Swartwout, Stamford, Ct. *Deputy Treasurer-General*—S. Victor Constant, New York. *Registrar-General*—George Norbury Mackenzie, Baltimore. *Historian-General*—Dr. Francis E. Abbot, Cambridge, Mass. *Chaplain-General*—Rev. C. Ellis Stevens, LL. D., D. C. L., Philadelphia. *Surgeon-General*—Samuel Clagett Chew, M. D., Baltimore.

The Society of Colonial Wars was instituted in 1892 to "perpetuate the memory of these events and of the men who, in military, naval, and civil positions of high trust and responsibility, by their acts or counsel assisted in the establishment, defence, and preservation of the American Colonies, and were in truth the founders of this nation. With this end in view it seeks to collect and preserve manuscripts, rolls, and records; to provide suitable commemorations or memorials relating to the American Colonial period, and to inspire in its members the paternal and patriotic spirit of their forefathers, and in the community respect and reverence for those whose public services made our freedom and unity possible." Eligibility is confined to an adult male descendant of an ancestor who fought in battle under Colonial authority, from the settlement of Jamestown, Va., in 1607, to the battle of Lexington, in 1775, or who served as Governor, Deputy-Governor, Lieutenant-Governor, Member of the Council, or as a military, naval, or marine officer in the service of the Colonies, or under the banner of Great Britain, or was conspicuous in military, official, or legislative life during that period. The New York Society was the original society, and State societies have also been organized in Pennsylvania, Maryland, Massachusetts, New Jersey, New Hampshire, Connecticut, Illinois, Vermont, Missouri, Virginia, and the District of Columbia.

Order of Founders and Patriots of America.

OFFICERS OF THE GENERAL SOCIETY.

Governor-General—Col. Frederick Dent Grant. *Secretary-General*—John Quincy Adams. *Treasurer-General*—Gen. J. F. Morris. *Attorney-General*—Morris P. Ferris. *Historian-General*—Professor Eggleston. *Register-General*—Howard S. Robbins. *Chaplain-General*—J. Fulford Folsom. *Counselors*—James J. Belden, E. P. Cone, F. L. Hill, T. W. Birchnell, L. C. Hopkins, Henry Hall, E. C. Lee, C. B. Corwin, and E. N. G. Green. The Order was founded in 1896, and was incorporated March 18, the object stated in the articles of incorporation being "to bring together and associate congenial men whose ancestors struggled together for life and liberty, home and happiness, in the land when it was a new and unknown country, and whose line of descent from them comes through patriots who sustained the Colonies in the struggle for independence in the Revolutionary War; to teach reverent regard for the names and history, character and perseverance, deeds and heroism, of the founders of this country and their patriot descendants; to teach that the purpose of the founders could have had no lasting result but for their patriot sons; to inculcate patriotism; to discover, collect, and preserve records, documents, manuscripts, monuments, and history relating to the first colonists and their ancestors and their descendants, and to commemorate and celebrate events in the history of the Colonies and the Republic."

The original society of the Order is the New York society, and other State societies have been formed in Connecticut and New Jersey.

Association for Preservation of Virginia Antiquities.

This Association of Virginia women was organized in 1888 for the purpose indicated by its name, under the presidency of Mrs. Fitzhugh Lee. The Association now has six branches in different parts of Virginia. Its badge bears on one side a representation of the three ships, "Susan Constant," "God Speed," and "Discovery," which bore the first colonists to Jamestown, and around them the inscription "Dei Gratia Virginia Condita, 1607," and on the other side "A. P. V. A., 1888." The present officers of the society are: *President*, Mrs. Joseph Bryan; *Vice-Presidents*, Mrs. E. R. Ball, Mrs. J. S. Wellford, Mrs. C. W. Coleman, Mrs. J. L. M. Curry, Miss Mary Galt, Mrs. L. W. Tazewell, Mrs. J. T. Ellyson, Mrs. Fitzhugh Lee, Mrs. R. W. Hollins, Mrs. Roger A. Pryor, Miss Margaret V. Smith, Mrs. E. P. Terhune, Mrs. Joseph E. Williams; *Corresponding Secretary*, Mrs. G. W. Bagby; *Recording Secretary*, Mrs. James Lyons; *Treasurer*, Mrs. John B. Lightfoot. In addition to these there are a directory board composed of seventeen ladies and an advisory board of nineteen gentlemen.

This pioneer society, with a worthy and patriotic object, should be emulated in other States.

Society of Tammany or Columbian Order.

Grand Sachem—Frederick Smyth. *Sachems*—Hugh J. Grant, John C. Sheehan, J. Sergeant Cram, Charles Welde, George B. McClellan, Thomas L. Feitner, Patrick Keenan, William Sulzer, William Sohmer, Henry D. Hotchkiss, John H. Patrick, Augustus W. Peters, Amos J. Cummings. *Secretary*—John B. McGoldrick. *Treasurer*—Peter F. Myer. *Sagamore*—William H. Dobbs. *Wiskinkie*—Daniel M. Donegan.

This organization was formed in 1789, being the effect of a popular movement in New York, having primarily in view a counterweight to the so-called "aristocratic" Society of the Cincinnati. It was essentially anti-Federalist or Democratic in its character, and its chief founder was William Mooney, an upholsterer and a native-born American of Irish extraction. It took its first title from a noted ancient wise and friendly chief of the Delaware tribe of Indians, named Tammany, who had, for the want of a better subject, been canonized by the soldiers of the Revolution as the American patron saint. The first meeting was held May 12, 1789. The act of incorporation was passed in 1805. The Grand Sachem and thirteen Sachems were designed to typify the President and the Governors of the thirteen original States. William Mooney was the first Grand Sachem. The Society is nominally a charitable and social organization, and is distinct from the general committee of the Tammany Democracy, which is a political organization and cannot use Tammany Hall without the consent of the Society.

Wars of the United States.

STATEMENT OF THE NUMBER OF UNITED STATES TROOPS ENGAGED.

Wars.	From—	To—	Regulars.	Militia and Volunteers.	Total.*
War of the Revolution	April 19, 1775	April 11, 1783	130,711	164,080	309,781
Northwestern Indian Wars	Sept. 19, 1790	Aug. 3, 1795	.....	.....	8,983
War with France	July 9, 1798	Sept. 30, 1800	.....	.....	†4,593
War with Tripoli	June 10, 1801	June 4, 1805	.....	.....	†3,330
Creek Indian War	July 27, 1813	Aug. 9, 1814	600	13,181	13,781
War of 1812 with Great Britain	June 18, 1812	Feb. 17, 1815	85,000	471,622	576,622
Seminole Indian War	Nov. 20, 1817	Oct. 21, 1818	1,000	6,911	7,911
Black Hawk Indian War	April 21, 1831	Sept. 31, 1832	1,339	5,126	6,465
Cherokee disturbance or removal	1836	1837	.....	9,494	9,494
Creek Indian War or disturbance	May 5, 1836	Sept. 30, 1837	935	12,483	13,418
Florida Indian War	Dec. 23, 1835	Aug. 14, 1843	11,169	29,953	41,122
Aroostook disturbance	1836	1839	.....	1,500	1,500
War with Mexico	April 24, 1846	July 4, 1848	30,954	73,776	112,230
Apache, Navajo, and Utah War	1849	1855	1,500	1,061	2,561
Seminole Indian War	1856	1858	.....	3,687	3,687
Civil War‡	1861	1865	.....	.....	2,772,408

* Including all branches of the service. † Naval forces engaged. ‡ The number of troops on the Confederate side was about 600,000.

Soldiers' Homes.

LOCATIONS OF HOMES FOR DISABLED UNITED STATES SOLDIERS AND SAILORS, AND REGULATIONS FOR ADMISSION TO THEM.

NATIONAL HOME FOR DISABLED VOLUNTEER SOLDIERS.

President of the Board of Managers.....General William B. Franklin, Hartford, Ct.
Secretary.....General M. T. McMahon, Times Building, New York City.
General Treasurer.....Major J. M. Bermingham, Hartford, Ct.

BRANCHES OF THE NATIONAL HOME.

Branches.	Location.	Number of Members.	Branches.	Location.	Number of Members.
Central	Dayton, Ohio	4,982	Pacific	Santa Monica, Cal.	1,408
Northwestern	Milwaukee, Wis.	2,313	Marion	Marion, Ind.	1,422
Eastern	Togus, Me.	1,855			
Southern	Hampton, Va.	3,131	Total		17,451
Western	Leavenworth, Kan.	2,340			

Above is the average number present in National Home for year ending June 30, 1896. Total number cared for in National Home during same period, 26,512.

NOTIFICATION.

The Board of Managers of the National Home for Disabled Volunteer Soldiers informs the disabled soldiers and sailors of the United States that Homes have been established, at the places above named, for all such as are unable to earn a living by labor. All the ordinary comforts of a home are provided—chapels for religious services; halls for concerts, lectures, etc.; hospitals, with experienced surgeons and nurses; libraries and reading rooms; amusement halls; post and telegraph offices; stores, etc. Good behavior insures kind treatment.

Soldiers and sailors are especially informed that the Home is neither a hospital nor an almshouse, but a home, where subsistence, quarters, clothing, religious instruction, employment when possible, and amusements are provided by the Government of the United States. The provision is not a charity, but is a reward to the brave and deserving, and IS THEIR RIGHT, to be forfeited only by bad conduct at the Home or conviction of heinous crimes. A soldier or sailor desiring admission may apply by letter to either of the managers, whereupon a blank application will be sent to him, or he can apply personally or by letter at the branch nearest to his place of residence.

REQUIREMENTS FOR ADMISSION.

1. An honorable discharge from the United States service.
2. Disability which prevents the applicant from earning his living by labor.
3. Applicants for admission will be required to stipulate and agree to abide by all the rules and regulations made by the Board of Managers, or by its order; to perform all duties required of them, and to obey all the lawful orders of the officers of the Home. Attention is called to the fact, that by the law establishing the Home the members are made subject to the Rules and Articles of War, and will be governed thereby in the same manner as if they were in the Army of the United States.
4. A soldier or sailor must forward with his application for admission his Discharge Paper, and when he is a pensioner, his Pension Certificate, and if he has been a member of a State Home, his discharge from that Home, before his application will be considered; which papers will be retained at the branch to which the applicant is admitted, to be kept there for him, and returned to him when he is discharged. This rule is adopted to prevent the loss of such papers and certificates, and to hinder fraudulent practices; and no application will be considered unless these papers are sent with it. If the original discharge does not exist, a copy of discharge, certified by the War or Navy Department, or by the Adjutant-General of the State, must accompany the application.

Soldiers or sailors whose pensions exceed $16 a month are not eligible to the Home unless the reasons are peculiar, and are explained to the manager and are satisfactory to him. Those who have been members of State Homes must have been discharged from those Homes at least six months before they can be admitted to a branch of the National Home, except by a vote of the Board of Managers. Applicants are requested to conform strictly to the above requirements.

SOLDIERS' HOMES—*Continued.*

STATE HOMES FOR DISABLED VOLUNTEER SOLDIERS.

States.	Location.	No. of Members.	States.	Location.	No. of Members.
California	Yountville	533	New Jersey	Kearny	373
Colorado	Monte Vista	93	New York	Bath	1,022
Connecticut	Noroton Heights	303	North Dakota	Lisbon	20
Delaware	Milford	26	Ohio	Sandusky	1,003
Idaho	Boise City	36	Oregon	Roseburg	56
Illinois	Quincy	1,112	Pennsylvania	Erie	417
Indiana	Lafayette	103	Rhode Island	Bristol	123
Iowa	Marshalltown	473	South Dakota	Hot Springs	133
Kansas	Fort Dodge	101	Vermont	Bennington	76
Massachusetts	Chelsea	292	Washington	Orting	108
Michigan	Grand Rapids	518	Wisconsin	Waupaca	191
Minnesota	Minnehaha	312	Wyoming	Cheyenne	14
Nebraska	Grand Island	167			
New Hampshire	Tilton	77	Total		7,784

Above is the average number present in State Homes for year ending June 30, 1896.

UNITED STATES HOME FOR REGULAR ARMY SOLDIERS.

The United States Soldiers' Home in the District of Columbia receives and maintains discharged soldiers of the *regular* army. All soldiers who have served twenty years as enlisted men in the army (including volunteer service, if any), and all soldiers of less than twenty years' service who have incurred such disability, by wounds, disease, or injuries *in the line of duty while in the regular army*, as unfits them for further service, are entitled to the benefits of the Home.

A pensioner who enters the Home may assign his pension, or any part of it, to his child, wife, or parent, by filing written notice with the agent who pays him. If not so assigned, it is drawn by the treasurer of the Home and held in trust for the pensioner, to whom it is paid in such sums as the commissioners deem proper while he is an inmate of the Home, the balance being paid in full when he takes his discharge and leaves the Home. Inmates are subject to the Rules and Articles of War, the same as soldiers in the army. They are comfortably lodged, fed, and clothed, and receive medical attendance and medicine, all without cost to them. There are 1,250 men now receiving the benefits of the Home.

The Board of Commissioners consists of "the General-in-Chief commanding the army, the Surgeon-General, the Commissary-General, the Adjutant-General, the Quartermaster-General, the Judge-Advocate-General, and the Governor of the Home."

Applications for admission to the Home may be addressed to the "Board of Commissioners, Soldiers' Home, War Department, Washington City, D. C.," and must give date of enlistment and date of discharge, with letter of company and number of regiment for each and every term of service, and rate of pension, if any, and must be accompanied by a medical certificate showing nature and degree of disability, if any exists.

The National Flag.

On the admission of Utah to the Union as a State in 1896, another star, the forty-fifth, was added to the National flag. The star is placed to the right of the fourth row from the top. The order was accompanied by one changing the size of the colors. Heretofore the standard had been 6 feet by 5. The new order makes the regulation size 5 feet 6 inches by 4 feet 4 inches. The order provides for the new colors to be issued to all infantry, artillery, and the battalions of engineers, and also for new standards for all cavalry.

The United States and the Armenians.

Congress, January 27, 1896, adopted the following concurrent resolution:

"*Resolved*, That it is the imperative duty, in the interest of humanity, to express the earnest hope that the European concert, brought about by the treaty referred to (in the preamble), may speedily be given its just effect, in such decisive measures as shall stay the hand of fanaticism and lawless violence, and as shall secure to the inoffending Christians of the Turkish empire all the rights belonging to them, both as men and Christians, and as beneficiaries of the explicit provisions of the treaty above recited."

It was further resolved that the President be requested to communicate these resolutions to the governments of Great Britain, Germany, Austria, France, Italy, and Russia, and that Congress will support the President in the most vigorous action he may take for the protection and security of American citizens in Turkey.

Aztec Club of 1847.

OFFICERS.

President and Treasurer—General Simon Boliver Buckner, Kentucky. *Vice-President*—Parmenas T. Tumley. *Secretary*—General Horatio Gates Gibson, U. S. A. *Assistant Secretary*—Mark Burckle Hatch, Washington, D. C. *Treasurer*—Colonel De Lancy Floyd Jones, U. S. A. *Vice-Treasurer*—Herman K. Viele, New York City.

This society, originally composed of officers of the United States armies who served in the war with Mexico, was formed in the City of Mexico in 1847, "with a view to cherish the memories and keep alive the traditions that cluster about the names of those officers who took part in the Mexican War." Membership is confined to officers of the army, navy, and marine corps who served in the war or their blood relatives. Each primary member may nominate as his successor his son or a blood relative, who during the life of the primary member is known as associate-member, and on the death of the former is entitled, as his representative, to full membership. The headquarters of the organization are in Washington, D. C. The address of the Assistant Secretary is Mark B. Hatch, Treasury Department. There are 245 members.

Society of the Cincinnati.

GENERAL OFFICERS.

President-General.....Hon. William Wayne, Pa.
Vice-President-General.....Hon. Winslow Warren, Mass.
Secretary-General.....Hon. Asa Bird Gardiner, LL. D., R. I.
Assistant Secretary-General.....Mr. Nicholas Fish, N. Y.
Treasurer-General.....Mr. Richard M. McSherry, LL.D., Md.
Assistant Treasurer-General.....Mr. Henry Thayer Drowne, R. I.

The historic and patriotic Order of the Cincinnati was founded by the American and French officers at the cantonments of the Continental army on the Hudson at the close of hostilities in the War of the Revolution for American Independence in May, 1783.

In forming the society it was declared that, "To perpetuate, therefore, as well the remembrance of this vast event as the mutual friendships which have been formed under the pressure of common danger, and, in many instances, cemented by the blood of the parties, the officers of the American army do hereby, in the most solemn manner, associate, constitute, and combine themselves into one Society of Friends, to endure as long as they shall endure, or any of their eldest male posterity, and in failure thereof the collateral branches who may be judged worthy of becoming its supporters and members."

For convenience, thirteen State societies were formed, and one in France, under the direct patronage of Louis XVI. Upon the roll of original members appeared the names of all the great historic military and naval characters of the Revolution, and upon the roll of honorary members, elected for their own lives only, appeared many of the signers of the Declaration of Independence.

THE RIGHT TO MEMBERSHIP.

All Continental officers who had served with honor and resigned after three years' service as officers, or who had been rendered supernumerary and honorably discharged, in one of the several reductions of the American army, or who had continued to the end of the war, and all French officers who had served in the coöperating army under Count d'Estaing, or auxiliary army under Count de Rochambeau, and held or attained the rank of colonel for such services, or who had commanded a French fleet or ship of war on the American coast, were entitled to become original members, and upon doing so were required to contribute a month's pay.

STATE SOCIETIES.

Several State societies became dormant because the members had to emigrate to the lands given them for their services, west of the Alleghenies, and with broken health and ruined fortunes begin life anew in failure of Congress to keep its promises as to half pay.

There now remain eight State societies—viz., those of Massachusetts, Rhode Island, Connecticut (revived 1893), New York, New Jersey, Pennsylvania, Maryland, and South Carolina, and the one in France, which was dispersed at the Reign of Terror in 1793, is now being re-established under the acting presidency of M. le Marquis de Rochambeau.

Membership descends to the eldest lineal male descendant, if judged worthy, and, in failure of direct male descent, to male descendants through intervening female descendants.

The general society is composed of the general officers and five delegates from each State society, and meets triennially. In 1854 it ruled that proper descendants of Revolutionary officers who were entitled to original membership, but who never could avail themselves of it, are qualified for hereditary membership, if found worthy, on due application.

GENERAL OFFICERS SINCE ORGANIZATION.

The following have been the principal general officers:

PRESIDENTS-GENERAL.

1783..Gen. George Washington, LL. D., Va.
1800..Major-Gen. Alexander Hamilton, LL. D., N. Y.
1805..Major-Gen. C. Cotesworth Pinckney, LL. D., S. C.
1825..Major-Gen. Thomas Pinckney, A. M., S. C.
1829..Major-Gen. Aaron Ogden, LL. D., N. J.
1839..Major-Gen. Morgan Lewis, A. M., N. Y.
1844..Brevet Major William Popham, N. Y.
1848..Brig.-Gen. H. A. Scammell Dearborn, A. M., Mass.
1854..Hon. Hamilton Fish, LL. D., N. Y.
1896..Hon. William Wayne, Pa.

VICE-PRESIDENTS-GENERAL.

1784..Major-Gen. Horatio Gates, LL. D., Va.
1787..Major-Gen. Thomas Mifflin, A. M., Pa.
1799..Major-Gen. Alexander Hamilton, LL. D., N. Y.
1800..Major-Gen. C. Cotesworth Pinckney, LL. D., S. C.
1805..Major-Gen. Henry Knox, A. M., Mass.
1811..Brig.-Gen. John Brooks, M. D., LL. D., Mass.
1825..Major-Gen. Aaron Ogden, LL. D., N. J.
1829..Major-Gen. Morgan Lewis, A. M., N. Y.
1839..Major the Hon. William Shute, N. J.
1844..Hon. Horace Binney, LL. D., Pa.
1848..Hon. Hamilton Fish, LL. D., N. Y.
1854..Hon. Charles Stewart Davies, LL. D., Mass.
1866..Mr. James Warren Sever, A. M., Mass.
1872..Hon. James Simons, A. M., S. C.
1881..William Armstrong Irvine, M. D., Pa.
1887..Hon. Robert Milligan McLane, Md.
1896. Hon. Winslow Warren, Mass.

SECRETARIES-GENERAL.

1783..Major-Gen. Henry Knox, A. M., Mass.
1799..Major the Hon. William Jackson, Pa.
1829..Mr. Alexander W. Johnston, Pa.
1857..Mr. Thomas McEwen, A. M., M. D., Pa.
1875..Mr. George Washington Harris, Pa.
1884..Hon. Asa Bird Gardiner, LL. D., R. I.

The last triennial meeting of the general society was held in Philadelphia, Pa., in May, 1896. The next triennial meeting will be held in the city of New York in May, 1899.

The office of the Secretary-General is at Garden City, Long Island, N. Y.

The number of living members of the Society of the Cincinnati, as reported at the triennial meeting May, 1896, including those of the newly re-admitted Virginia Society, was 537. President Cleveland and Major-General Howard, U. S. Army, are honorary members in the New York State Society; ex-President Harrison is an honorary member of the Pennsylvania State Society, and Lieut.-General John M. Schofield is an honorary member in the New Jersey State Society.

SOCIETY OF THE CINCINNATI—*Continued.*

The following are the presidents, vice-presidents, and secretaries of the several State societies in active operation:

States.	Presidents.	Vice-Presidents.	Secretaries.
Massachusetts.	Winslow Warren	Vacant	David Greene Haskins, Jr.
Rhode Island.	Nathanael Greene	Henry Edward Turner	Asa Bird Gardiner.
Connecticut	George Bliss Sanford	Henry L. Abbott	Morris Woodruff Seymour.
New York	John Cochrane	William Green Ward	Nicholas Fish.
New Jersey	William Scudder Stryker.	William Bowen Buck	William Chetwood Spencer.
Pennsylvania	William Wayne	Richard Dale	Francis Marinus Caldwell.
Maryland	Robert Milligan McLane	Otho Holland Williams	Wilson Cary McHenry.
South Carolina.	C. Cotesworth Pinckney	James Simons	Daniel E. Huger Smith.
Virginia	John Cropper	George B. Johnston	Patrick H. Cary Cabell.

A society of "Daughters of the Cincinnati" was organized in New York in 1894. It is not recognized by the Society of the Cincinnati, and its assumption of the society name was formally disapproved by the general society at its triennial meeting in May, 1896.

Sons of the Revolution.

General President—Ex-Gov. John Lee Carroll, Md.
General Vice-President—Garrett D. W. Vroom, N. J.
Second Gen. Vice-President—Col. John Screven, Ga.
General Treasurer—R. M. Cadwalader, Pa.
Assistant Gen. Treasurer—Stephen Salisbury, Mass.
General Secretary—J. M. Montgomery, N. Y.
Assistant General Secretary—Wm. H. Harris, Md.
General Registrar—John Woolf, Jordan, Pa.
General Historian—T. B. M. Mason, U. S. N.
General Chaplain—Rt. Rev. H. B. Whipple, Minn.

The society of the "Sons of the Revolution" was originated in New York in 1875 by John Austin Stevens, in conjunction with other patriotic gentlemen of Revolutionary ancestry. The New York society was instituted February 22, 1876; reorganized December 3, 1883, and incorporated May 3, 1884, to "keep alive among ourselves and our descendants the patriotic spirit of the men who, in military, naval, or civil service, by their acts or counsel, achieved American independence; to collect and secure for preservation the manuscript rolls, records, and other documents relating to the War of the Revolution, and to promote intercourse and good feeling among its members now and hereafter." Eligibility to membership is confined to male descendants, above the age of twenty-one years, from an ancestor who as either a military, naval, or marine officer, soldier, sailor, or marine, or official in the service of any one of the thirteen original colonies or States, or of the National Government, representing or composed of those colonies or States, assisted in establishing American independence during the War of the Revolution between the 19th day of April, 1775, when hostilities commenced, and the 19th day of April, 1783, when they were ordered to cease. The last triennial meeting of the general society was held at Savannah, Ga., beginning April 19, 1896.

The officers of the New York Society Sons of the Revolution are as follows: *President*—Frederick Samuel Tallmadge. *Vice-President*—James W. Beekman. *Secretary*—Charles Isham, 146 Broadway. *Treasurer*—Arthur Melvin Hatch. *Registrar*—Charles Isham. *Historian*—Talbot Olyphant. *Chaplain*—Rev. Brockholst Morgan. *Board of Managers*—John Hone, Charles Hornblower Woodruff, Frederick Clarkson, John Taylor Terry, Jr., Chester Griswold, William Carpender, William Gaston Hamilton, Thomas E. V. Smith, Robert Olyphant, Fellowes Davis, Henry D. Babcock.

The general society of the "Sons of the Revolution" was organized by delegates from the then existing State societies in 1890. There are now twenty-eight State societies, and others are in process of organization. Communications on the matter of the organization of societies in other States by proper descendants of men of the Revolution can be addressed to John Hone, Chairman of the Organization Committee, 62 New Street, New York City.

The following is a list of the societies now in active existence, with the dates of their organization, membership presidents, and secretaries as last reported:

State Societies.	Organized.	Presidents.	Secretaries.	No. of Members
Alabama	1894	James Edward Webb	Thomas McAdory Owen	25
California	1893	Holdridge O. Collins	Arthur Burnett Benton	64
Colorado	1892	James Benton Grant	Persifor M. Cooke	74
Connecticut	1893	Ex-Gov. Morgan G. Bulkeley	Rev. Henry N. Wayne	77
District of Columbia	1889	Rear-Admiral J. G. Walker	Henry G. Kemp	234
Florida	1894	George Troup Maxwell	Clarence S. Hammatt	23
Georgia	1891	Col. John Screven	William Harden	136
Illinois	1894	Henry Walbridge Dudley	Frank K. Root	144
Iowa	1890	Rt. Rev. Wm. S. Perry, D. D.	Rev. S. R. J. Hoyt, S. T. D.	78
Kentucky	1895	Leslie Combes	Professor Wilbur R. Smith	17
Maryland	1892	Ex-Gov. John Lee Carroll	Robert Riddell Brown	122
Massachusetts	1891	Clement K. Fay	Henry Dexter Warren	375
Michigan	1896	John W. Beardsley, D. D.	Frank D. Haddock	40
Minnesota	1893	Charles Phelps Noyes	John Townsend	85
Missouri	1894	Rt. Rev. Daniel S. Tuttle, D. D.	Henry Cadle	350
Montana	1895	Charles H. Benton	James F. McClelland	10
New Hampshire	1893	Rev. Henry E. Hovey	Thomas E. O. Marvin	23
New Jersey	1891	S. Meredith Dickinson	John Alexander Campbell	116
New York	1876	Frederick Samuel Tallmadge	Charles Isham	1,875
North Carolina	1893	Ex-Gov. Elias Carr	Marshall De Lancey Haywood	33
Ohio	1893	George E. Pomeroy	Achilles Henry Pugh	212
Pennsylvania	1888	William Wayne	Ethan Allen Weaver	1,050
South Carolina	1894	Christopher S. Gadsden	Gustavus M. Pinckney	60
Tennessee	1894	Col. W. P. Washburn	Henry Hudson	29
Texas	1895	H. M. Aubrey	G. Stuart Simons	12
Virginia	1895	James Alston Cabell	R. T. W. Duke, Jr.	31
Washington	1895	Josiah Collins	George Donworth	21
West Virginia	1894	John Marshall Hagans	Henry Haymond	15
Total membership				5,330

Sons of the American Revolution.

NATIONAL OFFICERS.

President-General—Gen. Horace Porter, N. Y.
Vice-Pres.-Gen.—William R. Griffith, Md.
Vice-Pres.-Gen.—Col. T. M. Anderson, U. S. A.
Vice-Pres.-Gen.—William Wirt Henry, Va.
Vice-Pres.-Gen.—Edwin S. Barrett, Mass.
Vice-Pres.-Gen.—John Whitehead, N. J.
Secretary-General—F. Murphy, Newark, N. J.
Treasurer-General—C. W. Haskins, N. Y.
Registrar-General—A. Howard Clark, D. C.
Historian-General—Henry Hall, N. Y.
Chaplain-General—Rt. Rev. C. E. Cheney, Ill.

The National society of "Sons of the American Revolution" was organized in New York April 30, 1889, and chartered in Connecticut in 1890. Its purposes are the same as those of the older organization, the "Sons of the Revolution." State societies exist in thirty-two States and the District of Columbia. A California society of descendants of Revolutionary patriots, entitled "Sons of Revolutionary Sires," organized July 4, 1876, having reorganized and changed its name in 1889, has been admitted to membership. A formal movement by this society and the "Sons of the Revolution" towards a union was attempted in 1892, but was not successful. A renewed effort to effect consolidation was made by the respective general societies in 1896, and negotiations are pending. As the motives of the two societies are the same, it is expected that they will eventually become one organization. The following is a list of the State societies organized, their membership, presidents, and secretaries, as reported in the National Year Book of the society recently published:

State Societies.	Organized.	Presidents.	Secretaries.	No. of Members.
Arkansas	1890	Samuel W. Williams	Josiah H. Shinn	45
California*	1875	E. W. McKinstry	Edward Bonnell	158
Connecticut	1889	Jonathan Trumbull	Charles P. Cooley	875
Delaware	1890	Leonard E. Wales	Frank R. Carswell	24
Dist. of Columbia	1890	E. Brown Goode	Frank Birge Smith	440
Florida	1896	Lieut. John H. Bull, U. S. N	W. O. H. Shepard	15
Hawaii	1896	Peter Cushman Jones	John Effinger	....
Illinois	1890	H. S. Boutelle	John D. Vandercook	411
Indiana	1890	Seneca B. Brown	Charles W. Moores	89
Iowa	1893	Albert W. Swalm	C. H. E. Boardmen	70
Kansas	1892	George D. Hale	Henry J. Adams	75
Kentucky	1889	Lewis Buckner	George T. Wood	112
Louisiana	1893	Edwin H. Farrer	Alton H. Miller	27
Maine	1891	Edward A. Butler	Rev. Henry S. Burrage	223
Maryland	1889	W. R. Griffith	John R. Dorsey	159
Massachusetts	1889	Edwin S. Barrett	George E. Brown	967
Michigan	1890	Henry B. Ledyard	Henry S. Sibley	128
Minnesota	1889	S. J. R. McMillan	Edwin S. Chittenden	375
Missouri	1889	George E. Leighton	John L. Bruce	102
Montana	1894	Decius S. Wade	Robert H. Howey	22
Nebraska	1890	W. H. Alexander	Thomas B. McNair	33
New Hampshire	1889	William W. Bailey	Otis G. Hammond	212
New Jersey	1889	John Whitehead	G. Wisner Thorne	352
New York	1890	Chauncey M. Depew	Stephen M. Wright	806
Ohio	1889	John J. Follett	Robert M. Davidson	210
Oregon	1891	Thomas M. Anderson	P. P. Dabney	123
Pennsylvania	1893	William A. Herron	Thomas Stephen Brown	91
Rhode Island	1890	Wm. Maxwell Greene	Christopher Rhodes	173
Utah	1895	Nat. M. Brigham	Edward H. Scott	26
Vermont	1889	Daniel W. Robinson	Charles S. Forbes	256
Virginia	1890	William Wirt Henry	Benjamin B. Minor	82
Washington	1895	Col. S. W. Scott	Arthur S. Gibbs	60
Wisconsin	1890	Wm. Chester Swain	Wyman K. Flint	71
Total membership				7,783

*Organized as a local patriotic society in 1875; re-organized as "Sons of the American Revolution," and admitted to the National Society in 1889.

Military Societies of the United States.

By the joint resolution of Congress, approved September, 1890, the societies of the Cincinnati, the War of 1812, the Aztec Club of 1847, and the several societies formed by soldiers and sailors of the United States who were engaged in the Civil War of 1861-65, are officially recognized as "military societies of the United States." The following United States Army order contains the text of the joint resolution:

General Order No. 133 of 1890—The following joint resolution is, by direction of the acting Secretary of War, republished for the information and government of all concerned:

1.—Joint resolution granting permission to officers and enlisted men of the army and navy of the United States to wear the badges adopted by military societies of men who served in the War of the Revolution, the War of 1812, the Mexican War, and the War of the Rebellion.

Resolved by the Senate and House of Representatives of the United States of America in Congress assembled, That the distinctive badges adopted by military societies of men who served in the armies and navies of the United States in the War of the Revolution, the War of 1812, the Mexican War, and the War of the Rebellion, respectively, may be worn upon all occasions of ceremony by officers and enlisted men of the army and navy of the United States who are members of said organizations in their own right. Approved, September 25, 1890.

In compliance with the above joint resolution, the uniform regulations of the army are modified as follows: The phrase "occasions of ceremony," in the resolution, will include all musters, reviews, inspections, parades, and other occasions on which officers and men are required to appear in full-dress uniform. The badges are to be worn on the left breast of the coat, the tops of the ribbons forming a horizontal line, the outer end of which shall be from two to four inches (according to the height of the wearer) below the upper line of the shoulder. The ribbons are to be suspended from a bar of metal passed through their upper ends and attached to the coat.

Military Order of Foreign Wars

OF THE UNITED STATES.

THE Military Order of Foreign Wars of the United States was instituted in the city of New York, December 27, 1894, by veterans and descendants of veterans of one or more of the four foreign wars which the United States has been engaged in, to wit: The War of the Revolution, the War with Tripoli, the War of 1812, and the Mexican War, "to perpetuate the names and memory of brave and loyal men who took part in establishing and maintaining the principles of the Government" in said wars, and "to preserve records and documents relating to said wars, and to celebrate the anniversaries of historic events connected therewith."

Members are entitled "companions," and are either "veteran companions" or "hereditary companions." The former are commissioned officers of the army, navy, or marine corps of the United States who participated in any of the foreign wars of the United States. The latter are direct lineal descendants, in the male line only, of commissioned officers who served honorably in any of the said wars. Commanderies may be established in each of the States, and State commanderies now exist in the States of New York, Pennsylvania, Connecticut, Illinois, California, Massachusetts, and Florida, and are in course of formation in Ohio, Maryland, and the District of Columbia.

The National Commandery was instituted March 11, 1896, by the officers of the New York, Pennsylvania, and Connecticut commanderies. The following are the officers of the National Commandery: *Commander-General*—Major-General Alexander S. Webb, U. S. A. *Vice-Commander-General for New York*—Rear-Admiral Bancroft Gherardi, U. S. N. *Vice-Commander-General for Pennsylvania*—Rear-Admiral Richard W. Meade, U. S. N. *Vice-Commander-General for Connecticut*—James H. Gilbert. *Secretary-General*—James H. Morgan, 478 Classon Avenue, Brooklyn, N. Y. *Treasurer-General*—Edward S. Sayres. *Registrar-General*—Rev. Henry N. Wayne. *Historian-General*—Captain H. H. Bellas, U. S. A. *Judge-Advocate-General*—Frank Montgomery Avery. *Chaplain-General*—Rev. C. Ellis Stevens. *Recorder-General*—Frank S. Huntington.

The following are the officers of the New York Commandery, the parent society of the organization: *Commander*—Commodore David Banks. *Vice-Commander*—General Stewart L. Woodford. *Judge-Advocate*—General James M. Varnum. *Treasurer*—George L. Nichols. *Registrar*—Dwight L. Elmendorf. *Secretary*—Robert Webb Morgan, 108 Fulton Street, New York. *Chaplain*—Rev. Morgan Dix, D. D. *Companions of the Council*—General Fitz John Porter, J. K. Olyphant, Fellows Davis, Edward Trenchard, Rear-Admiral Braine, Rear-Admiral Gherardi, Henry D. Babcock, M. L. Delafield, Jr., James H. Morgan, and the officers.

The Rev. Dr. Charles E. Stevens, of Philadelphia, is Commander of the Pennsylvania Commandery, ex-Gov. Morgan G. Bulkeley of the Connecticut Commandery, Captain Samuel E. Gross of the Illinois Commandery, and Major-General Zealous B. Tower of the Massachusetts Commandery.

Naval Order of the United States.

THE Naval Order of the United States is composed of a General Commandery and commanderies in the States of Massachusetts, Pennsylvania, New York, and Illinois, and in the District of Columbia. The General Commandery meets triennially on October 5, and the State Commanderies meet annually in the month of November. The Massachusetts Commandery is the parent Commandery, and was organized at Boston on July 4, 1890. The General Commandery was established three years later, on June 19, 1893. The Companions of the Order are officers and the descendants of officers who served in the navy and marine corps in any war or in any battle in which the said naval forces of the United States have participated. The membership clause, as amended at the triennial congress held at Boston, October 5, 1895, reads as follows:

The Companions of the Order shall be of two classes:

First Class.—Commissioned officers, midshipmen, and naval cadets, or corps or staff officers, with relative rank as such, or appointed volunteer officers in line of promotion, who were in actual service in the navy, marine corps, or revenue service under the authority of any of the thirteen original Colonies or States, or of the Continental Congress during the War of the Revolution, or of the United States during the War with France, the War with Tripoli, the War of 1812, the War with Mexico, the Civil War, or in face of the enemy in any engagement in which the navy of the United States has participated, and who resigned, were discharged with honor, or who are still in the service, or those who served as aforesaid but in a grade below that of a commissioned officer, midshipman, naval cadet, or corps or staff officer, with relative rank as such, or appointed volunteer officer in line of promotion, and who subsequently became a commissioned officer, regular or volunteer, in the United States Army, Navy, Marine Corps, or Revenue Service: *Provided, however*, That this clause shall not be so construed as to include officers who at any time have borne arms against the Government of the United States. All male descendants of those who are eligible as above specified, or in default thereof, then one such collateral representative as may be deemed worthy.

Second Class.—Enlisted men who have received the United States Naval Medal of Honor for bravery in face of the enemy may be enrolled exempt from fees and dues by the Commanderies of the States in which they reside, such membership to be for life only.

The officers of the General Commandery elected at the congress on the date above mentioned are: *General Commander*—Rear-Admiral John G. Walker, U. S. N. *Vice-General Commanders*—Rear-Admiral Francis A. Roe, U. S. N. (retired); Chief Engineer George W. Melville, U. S. N.; Colonel John Biddle Porter. *General Recorder*—Captain Henry H. Bellas, U. S. A. (retired). *Assistant General Recorder*—Frederick Bacon Philbrook. *General Treasurer*—Jarvis B. Edson, late U. S. N. *General Registrar*—Captain Charles B. Dahlgren, late U. S. N. *General Historian*—Captain Richard S. Collum, U. S. M. C. *General Chaplain*—Rt. Rev. Wm. S. Perry, D. D., LL. D., D. C. L., Bishop of Iowa. *General Council*—Major Horatio B. Lowry, U. S. M. C.; Commodore Edward E. Potter, U. S. N. (retired); Captain Norman H. Farquhar, U. S. N.; Lieutenant Loyall Farragut, late U. S. N.; Chief Engineer Louis J. Allen, U. S. N.; Colonel Henry Chauncey, Jr., Robert S. Critchell.

Order of the Old Guard.

ORGANIZED at Chicago, Ill., January 31, 1896. The qualifications for membership are: Any male descendant of twenty-one years of age who served in the Colonial Wars, Revolutionary War, or War of 1812 may be eligible. The Order will be organized in each State, in the form of a three-company battalion, the first company of which will wear a colonial uniform on parade, the second the revolutionary uniform, the third the regular army uniform of the War of 1812. The membership in each State will be limited and each State organization will be under the control of the parent body, whose headquarters will be at Chicago, Ill. *Secretary*—Henry H. Walton, 149 State Street, Chicago.

Patriotic Women's Societies.

COLONIAL DAMES OF AMERICA.

OFFICERS OF THE NATIONAL SOCIETY.

President—Mrs. Justine Van Rensselaer Townsend. *First Vice-President*—Mrs. Gillespie, Philadelphia, Pa. *Second Vice-President*—Mrs. W. W. Gordon, Savannah, Ga. *Secretary*—Mrs. William B. Reed, No. 825 St. Paul Street, Baltimore, Md. *Assistant Secretary*—Mrs. J. J. Jackson, Baltimore, Md. *Treasurer*—Miss Elizabeth Byrd Nicholas, No. 818 Connecticut Avenue, Washington, D. C. *Registrar*—Mrs. Emil Richter, Portsmouth, N. H.

The National Society is composed of delegates from the State societies. These exist in all the thirteen original States and the District of Columbia.

Under the constitution of the National Society it is prescribed that the members shall be women "who are descended in their own right from some ancestor of worthy life who came to reside in an American Colony prior to 1750, which ancestor, or some one of his descendants, being a lineal ascendant of the applicant, shall have rendered efficient service to his country during the Colonial period, either in the founding of a commonwealth or of an institution which has survived and developed into importance, or who shall have held an important position in the Colonial government, and who, by distinguished services, shall have contributed to the founding of this great and powerful nation." Services rendered after 1776 do not entitle to membership, but are accepted for supplemental applications. There is no admission except through Colonial ancestry.

The officers of the Society of Colonial Dames of the State of New York, incorporated April 29, 1893, are: *President*, Mrs. Justine Van Rensselaer Townsend; *Vice-Presidents*, Mrs. Robert E. Livingston and Mrs. William Rhinelander; *Recording Secretary*, Mrs. Benjamin Silliman Church; *Corresponding Secretary*, Miss Katherine E. Turnbull, New York City; *Treasurer*, Miss Maria Duane Bleecker Miller; *Registrar*, Mrs. Samuel Verplanck; *Historian*, Miss Ruth Lawrence.

The original Society of Colonial Dames, of which Mrs. Gracie King is President, is distinct from the above organizations, and has its headquarters in New York. Its membership is limited.

DAUGHTERS OF THE REVOLUTION.

OFFICERS OF THE GENERAL SOCIETY.

President-General—Mrs. Henry Sanger Snow, Brooklyn, N. Y. *Vice-President-General*—Mrs. Adaline W. Sterling, New Jersey. *Second Vice-President-General*—Miss Sarah E. Hunt, Massachusetts. *Recording Secretary-General*—Mrs. L. Holbrook, New York City. *Corresponding Secretary-General*—Miss Virginia S. Sterling. *Treasurer-General*—Miss Viola D. Waring, New York City. *Registrar-General*—Mrs. Joseph J. Casey, New York City. *Historian-General*—Mrs. Maria Huntington Elwell, Brooklyn, N. Y. *Librarian-General*—Mrs. H. Courtney Manning, New York City. "*Founder-General*"—Mrs. Flora Adams Darling. *Executive Committee*—Mrs. Charles F. Roe, Mrs. Francis P. Furnald, Jr., Mrs. George Hodenpyl, Mrs. William A. Childs, Miss Gertrude Duryee, Mrs. C. Chancy Parsons, Mrs. Henry Beam, Mrs. William S. Mills, Mrs. Alice Morse Earle, Mrs. William H. Whittingham, Mrs. George S. Knickerbocker, Mrs. Heyward C. Broun, Mrs. Nathaniel S. Keay, Mrs. Andrew W. Bray.

The General Society was organized in the city of New York September 9, 1891. Eligibility to membership is restricted to "women who are lineal descendants of an ancestor who was a military or naval or marine officer, soldier, sailor, or marine in actual service under the authority of any of the thirteen colonies or States, or of the Continental Congress, and remained always loyal to such authority, or descendants of one who signed the Declaration of Independence, or of one who as a member of the Continental Congress or of the Congress of any of the colonies or States, or as an official appointed by or under the authority of any such representative bodies, actually assisted in the establishment of American independence by service rendered during the War of the Revolution, becoming thereby liable to conviction of treason against the Government of Great Britain, but remaining always loyal to the authority of the colonies or States." The office of the Society is No. 156 Fifth Avenue, New York. The Regent of the New York State Chapter is Mrs. Edward Paulet Steers, and the Secretary Mrs. D. Phœnix Ingraham. Society office, corner Lexington Avenue and One Hundred and Twenty-fifth Street, New York.

DAUGHTERS OF THE AMERICAN REVOLUTION.

OFFICERS OF THE NATIONAL SOCIETY.

President-General—Mrs. Adlai E. Stevenson. *Vice-President-General* (in charge of organization of chapters)—Mrs. Philip Hitchborn. *Vice-Presidents-General*—Mrs. Ira W. Dennison, Mrs. E. J. Hill, Mrs. Mary Harrison McKee, Mrs. Kate Kearney Henry, Mrs. William S. Stryker, Mrs. Robert Stockwell Hatcher, Mrs. Clement A. Griscom, Mrs. Evelyn F. Masury, Mrs. Stephen J. Field, Mrs. William Dickson, Mrs. H. V. Boynton, Mrs. deB. Randolph Keim, Mrs. F. W. Dickins, Mrs. Francis S. Nash, Mrs. Levi P. Morton, Mrs. Roberdeau Buchanan, Mrs. A. Howard Hinkle, Mrs. William Lindsay, Mrs. Mary Sawyer Foote. *Chaplain-General*—Mrs. J. J. Bullock. *Recording Secretary-General*—Mrs. Charlotte Emerson Main, 2009 Massachusetts Avenue, Washington, D. C. *Corresponding Secretary-General*—Mrs. John L. Mitchell, 32 B Street, N. E., Washington, D. C. *Registrars-General*—Mrs. Mary J. Seymour, 715 Ninth Street, Washington, D. C.; Mrs. Albert T. Brockett, 711 Cameron Street, Alexandria, Va. *Treasurer-General*—Mrs. Amos G. Draper, Kendall Green, Washington, D. C. *Historian-General*—Miss Elizabeth Bryant Johnston. *Assistant Historian-General*—Miss Fedora I. Wilbur.

The Society was organized in the city of Washington, D. C., October 11, 1890. The headquarters are in Washington. Its present membership is reported by the Secretary-General to be about 17,000. State chapters exist in forty-four States and Territories and the District of Columbia, presided over by regents.

Any woman may be eligible for membership who is of the age of eighteen years, and who is descended from an ancestor who, "with unfailing loyalty, rendered material aid to the cause of independence as a recognized patriot, as soldier or sailor, or as a civil officer in one of the several colonies or States, or of the United Colonies or States," provided that the applicant shall be acceptable to the Society. Every application for membership must be endorsed by at least one member of the National Society, and is then submitted to the Registrars-General, who report on the question of eligibility to the Board of Management, and upon its approval the applicant is enrolled as a member.

PATRIOTIC WOMEN'S SOCIETIES—*Continued.*

DAMES OF THE REVOLUTION.

OFFICERS OF THE SOCIETY.

President—Mrs. Edward Paulet Steers. *Vice-President and Registrar*—Mrs. Montgomery Schuyler. *Secretary and Historian*—Miss Mary A. Phillips. *Treasurer*—Mrs. John F. Berry. *Librarian*—Mrs. Francis E. Doughty. *Curator*—Miss K. J. C. Carville. *Assistant Secretary*—Miss Marie E. Dow. *Chairman of Finance Committee*—Miss Sarah M. Westbrook. *Chairman of Admission Committee*—Mrs. Townsend C. Van Pelt. *Chairman of House Committee*—Mrs. Abraham Steers.

The Society of Dames of the Revolution was organized in 1896. The regulation as to membership is that the Society shall be composed entirely of women above the age of eighteen years, of good moral character, who are descended in their own right from an ancestor who, either as a military, naval, or marine officer, soldier, sailor, or marine, or official in the service of any one of the thirteen original Colonies or States, or of the National Government representing or composed of those Colonies or States, assisted in establishing American Independence during the War of the Revolution, April 19, 1775, when hostilities commenced, and April 19, 1783, when they were ordered to cease. Local chapters may be organized when authorized by the Board of Managers of the Society. The Society rooms are at 226 West Fifty-eighth Street, New York.

UNITED STATES DAUGHTERS, 1776-1812.

OFFICERS OF THE GENERAL SOCIETY.

President-General and Chief Historian—Mrs. Flora Adams Darling. *First Vice-President-General*—Vacant. *Second Vice-President-General*—Miss Georgine Campbell. *Third Vice-President-General*—Mrs. Celestia B. Waldron. *Secretary-General*—Vacant. *Treasurer-General*—Vacant. *Historian-General*—Mrs. Le Roy Sunderland Smith. *Chaplain-General*—Rev. Dr. Charles DeWitt Bridgman. *Chief Councilors*—Gen. Charles W. Darling, Gen. James Grant Wilson, Gen. William S. Stryker, Mr. Charles Patton Dimitry, Mr. Louis J. Allen, Mr. Silas Farmer, Col. R. T. Durrett.

The General Society of the United States Daughters, 1776-1812, was founded by Mrs. Flora Adams Darling, and was incorporated in 1892. Ladies eligible to membership in the Society must be lineal descendants from an ancestor who assisted in the wars of 1776 and 1812, either as a military or naval officer, a soldier, or a sailor, or in any way gave aid to the cause, provided always that the Society reserves to itself the privilege of rejecting any nomination that may not be acceptable to it. In all States the initiation fee is $1. The badge of the Society is a five-cornered gold star. On the three upper points of the star are the initial letters "U. S. D.," and on the two lower points are "1812." The star is mounted on a gold clasp and a dark blue and gray ribbon.

The United States Daughters, 1812, New York State, was organized March 18, 1892. Any woman is eligible to membership in the United States Daughters, 1812, who is lineally descended from an ancestor who, either as a military, naval, or marine officer, soldier, sailor, or marine, or an official, or in any effective manner and with unfailing loyalty assisted in establishing American Independence during the war of 1812. The officers elected for the first term of four years are: *President*—Mrs. Edward P. Steers. *Vice-President*—Mrs. D. Phœnix Ingraham. *Secretary*—Mrs. John W. French. *Treasurer*—Miss Lillian S. Hatié. *Registrar*—Mrs. Joseph J. Casey. The headquarters are in the city of New York

Societies of the War of 1812.

SOCIETY OF THE WAR OF 1812 IN THE STATE OF NEW YORK.

INSTITUTED as a military society by the veterans of the War of 1812, on January 3, 1826, in the city of New York, and incorporated under the laws of the State of New York by the surviving veteran members, January 8, 1892.

The officers are: *President*—Rev. Morgan Dix, D. D., D. C. L. *Vice-President*—Hon. Asa Bird Gardiner, LL. D. *Secretary*—Henry Chauncey, Jr. *Assistant Secretary*—Charles Isham. *Treasurer*—Charles Augustus Schermerhorn. The Board of Directors includes the officers and Lieutenant Michael Moore, U. S. A. (retired), a veteran of the War of 1812, and Hon. James M. Varnum, James Mortimer Montgomery, and David Banks.

The original members comprise those who actually served in the military or naval forces of the United States during the War of 1812, or on vessels other than merchant ships which sailed under commissions of letters of marque and reprisal from the United States in that war.

Eligibility to hereditary membership is confined to descendants of commissioned officers who actually served in the War of 1812, and descendants of former members of the Society in the State of New York, and of other military societies of 1812.

The purposes of the order are to inspire among the members and among the American people the patriotic spirit of the men who, during the War of 1812, defended their country against hostile encroachments on its rights and interests and caused its sovereignty and independence to be respected; to inculcate and maintain the great principles of the laws of nations for which they contended; to collect and preserve the manuscript rolls, records, and other documents relating to that war, and to commemorate the land and naval victories of the American arms in that war; to undertake and assist in the erection of proper memorials thereof; to perpetuate the mutual friendships formed in that war under the pressure of common danger, and to promote fellowship among the members of every degree.

THE GENERAL SOCIETY OF THE WAR OF 1812.

Composed of federated State societies, in Maryland, Pennsylvania, Connecticut, Massachusetts, Ohio, and other States. The officers are: *President-General*, Hon. John Cadwalader, Philadelphia, Pa.; *Treasurer-General*, Satterlee Swartwout, Stamford, Ct.; *Secretary-General*, Henry Hobart Bellas, Germantown, Pa. Lineal descendants of soldiers and sailors (whether enlisted or sailing under letters of marque and reprisal) only are entitled to membership.

The Civil War of 1861–65.

NUMBER OF MEN IN THE UNION ARMY FURNISHED BY EACH STATE AND TERRITORY, FROM APRIL 15, 1861, TO CLOSE OF WAR.

States and Territories.	Number of Men Furnished.	Aggregate Reduced to a Three Years' Standing.	States and Territories.	Number of Men Furnished.	Aggregate Reduced to a Three Years' Standing.
Alabama	2,556	1,611	New York	448,850	392,270
Arkansas	8,289	7,836	North Carolina	3,156	3,156
California	15,725	15,725	Ohio	313,180	240,514
Colorado	4,903	3,697	Oregon	1,810	1,773
Connecticut	55,864	50,623	Pennsylvania	337,936	265,517
Delaware	12,284	10,322	Rhode Island	23,236	17,866
Florida	1,290	1,290	South Carolina	.....	.....
Georgia	.....	.....	Tennessee	31,092	26,394
Illinois	259,092	214,133	Texas	1,965	1,632
Indiana	196,363	153,576	Vermont	33,288	29,068
Iowa	76,242	68,630	Virginia	.....	.....
Kansas	20,149	18,706	West Virginia	32,068	27,714
Kentucky	75,760	70,832	Wisconsin	91,327	79,260
Louisiana	5,224	4,654	Dakota	206	206
Maine	70,107	56,776	District of Columbia	16,534	1,506
Maryland	46,638	41,275	Indian Territory	3,530	3,530
Massachusetts	146,730	124,104	Montana	.....	.....
Michigan	87,364	80,111	New Mexico	6,561	4,432
Minnesota	24,020	19,693	Utah	.....	.....
Mississippi	545	545	Washington	964	964
Missouri	109,111	86,530	U. S. Army	.....	.....
Nebraska	3,157	2,175	U. S. Volunteers	.....	.....
Nevada	1,080	1,080	U. S. Colored Troops	93,441	91,789
New Hampshire	33,937	30,849			
New Jersey	76,814	57,908	Total	2,778,304	2,326,168

The number of casualties in the volunteer and regular armies of the United States, during the war of 1861-65, according to a statement prepared by the Adjutant-General's office, was as follows: Killed in battle, 67,058; died of wounds, 43,012; died of disease, 199,720; other causes, such as accidents, murder, Confederate prisons, etc., 40,154; total died, 349,944; total deserted, 199,105. Number of soldiers in the Confederate service who died of wounds or disease (partial statement), 133,821. Deserted (partial statement), 104,428. Number of United States troops captured during the war, 212,608; Confederate troops captured, 476,169. Number of United States troops paroled on the field, 16,431; Confederate troops paroled on the field, 248,599. Number of United States troops who died while prisoners, 30,156; Confederate troops who died while prisoners, 30,152.

THE GREAT BATTLES OF THE CIVIL WAR.

(From "Regimental Losses in the American Civil War," by Wm. F. Fox, Lieutenant-Colonel, U. S. V.)

As to the loss in the Union armies, the greatest battles in the war were:

Date.	Battle.	Killed.	Wounded.*	Missing.	Aggregate.
July 1-3, 1863	Gettysburg	3,070	14,497	5,434	23,001
May 8-18, 1864	Spottsylvania	2,725	13,413	2,258	18,396
May 5-7, 1864	Wilderness	2,246	12,037	3,383	17,666
September 17, 1862	Antietam†	2,108	9,549	753	12,410
May 1-3, 1863	Chancellorsville	1,606	9,762	5,919	17,287
September 19-20, 1863	Chickamauga	1,656	9,749	4,774	16,179
June 1-4, 1864	Cold Harbor	1,844	9,077	1,816	12,737
December 11-14, 1862	Fredericksburg	1,284	9,600	1,769	12,653
August 28-30, 1862	Manassas‡	1,747	8,452	4,263	14,462
April 6-7, 1862	Shiloh	1,754	8,408	2,885	13,047
December 31, 1862	Stone's River§	1,730	7,802	3,717	13,249
June 15-19, 1864	Petersburg (assault)	1,688	8,513	1,185	11,386

* Wounded in these and the following returns includes mortally wounded.

† Not including South Mountain or Crampton's Gap.

‡ Including Chantilly, Rappahannock, Bristol Station, and Bull Run Bridge.

§ Including Knob Gap and losses on January 1 and 2, 1863.

The Union losses at Bull Run (first Manassas), July 21, 1861, were: Killed, 470; wounded, 1,071; captured and missing, 1,793; aggregate, 3,334.

The Confederate losses in particular engagements were as follows: Bull Run (first Manassas), July 21, 1861, killed, 387; wounded, 1,582; captured and missing, 13; aggregate, 1,982. Fort Donelson, Tenn., Feb. 14-16, 1862, killed, 466; wounded, 1,534; captured and missing, 13,829; aggregate, 15,829. Shiloh, Tenn., April 6-7, 1862, killed, 1,723; wounded, 8,012; captured and missing, 959; aggregate, 10,694. Seven Days' Battle, Virginia, June 25-July 1, 1862, killed, 3,478; wounded, 16,261; captured and missing, 875; aggregate, 20,614. Second Manassas, Aug. 21-Sept. 2, 1862, killed, 1,481; wounded and missing, 7,627; captured and missing, 89; aggregate, 9,197. Antietam campaign, Sept. 12-20, 1862, killed, 1,886; wounded, 9,348; captured and missing, 1,367; aggregate, 12,601. Fredericksburg, Dec. 13, 1862, killed, 596; wounded, 4,068; captured and missing, 651; aggregate, 5,315. Stone's River, Tenn., Dec. 31, 1862, killed, 1,294; wounded, 7,945; captured and missing, 1,027; aggregate, 10,266. Chancellorsville, May 1-4, 1863, killed, 1,665; wounded, 9,081; captured and missing, 2,018; aggregate, 12,764. Gettysburg, July 1-3, 1863, killed, 2,592; wounded, 12,706; captured and missing, 5,150; aggregate, 20,448. Chickamauga, Sept. 19-20, 1863, killed, 2,268; wounded, 13,613, captured and missing, 1,090; aggregate, 16,971.

"Gettysburg was the greatest battle of the war; Antietam the bloodiest. The largest army was assembled by the Confederates at the seven days' fight; by the Unionists at the Wilderness."

Military Order of the Loyal Legion.

Commander-in-Chief—Rear-Admiral Bancroft Gherardi. *Senior Vice-Commander-in-Chief*—Brig.-General Selden Conner. *Junior Vice-Commander-in-Chief*—Major-General John R. Brooke. *Recorder-in-Chief*—Brevet Lieut.-Colonel John P. Nicholson. *Registrar-in-Chief*—Brevet Brig.-General Albert Ordway. *Treasurer-in-Chief*—Colonel Cornelius Cadle. *Chancellor-in-Chief*—Captain Peter D. Keyser. *Chaplain-in-Chief*—Chaplain H. Clay Trumbull, D. D. *Council-in-Chief*—Brevet Brig.-General J. Marshall Brown, Colonel Arnold A. Rand, Brevet Major William P. Huxford, Brevet Major George W. Chandler, and Lieut.-Colonel Charles W. Davis.

The Military Order of the Loyal Legion of the United States was organized by officers and ex-officers of the army, navy, and marine corps of the United States who took part in the Civil War of 1861-65. Membership descends to the eldest direct male lineal descendant, according to the rules of primogeniture. There are 20 commanderies, each representing a State, and one commandery representing the District of Columbia. The total membership of the Loyal Legion July 31, 1896, was 8,864.

ROLL OF COMMANDERIES.

No	Commandery of the—	Headquarters.	Instituted.	Recorders.	Address.
1	State of Pa. ..	Philadelphia.	Apr. 15, 1865	Brev. Lieut.-Col. J. P. Nicholson.	139 South 7th St., Phila.
2	State of N. Y..	N. Y. City....	Jan. 17, 1866	Asst. Paymaster A. N. Blakeman	140 Nassau St., New York
3	State of Maine.	Portland.....	Apr. 25, 1866	Brevet Major Henry S. Burrage.	Oxford Bldg., Portland.
4	State of Mass ..	Boston	Mar. 4, 1868	Colonel Arnold A. Rand	19 Milk St., Boston.
5	State of Cal	San Francisco	Apr. 12, 1871	Brev. Lieut.-Col. W. R. Smedberg	314 California St., S. Fran.
6	State of Wis. ..	Milwaukee ..	May 15, 1874	Captain A. Ross Houston.....	373 Milwaukee St., Mil.
7	State of Illinois	Chicago	May 8, 1879	Captain Roswell H. Mason.....	20 Tribune Bldg., Chic'go
8	District of Col..	Washington .	Feb. 1, 1882	Brevet Major Wm. P. Huxford...	Atlantic Bldg., Wash.
9	State of Ohio...	Cincinnati ...	May 3, 1882	Major W. H. Chamberlain.....	64 W. 4th St., Cincinnati.
10	State of Mich ..	Detroit.....	Feb. 4, 1885	Brevet Colonel James T. Sterling.	Detroit.
11	State of Minn..	St. Paul.....	May 6, 1885	Brevet Major George Q. White ..	86 Western Av., St. Paul.
12	State of Oregon	Portland.....	May 6, 1885	Major William M. Cake.....	Cham. Com., Portland.
13	State of Mo	St. Louis	Oct. 21, 1885	Captain William R. Hodges.....	Laclede Bldg., St. Louis.
14	State of Neb ...	Omaha	Oct. 21, 1885	Major T. S. Clarkson.....	Omaha.
15	State of Kansas	Leavenworth	Apr. 22, 1886	Captain Eben Swift.....	Fort Leavenworth.
16	State of Iowa ..	Des Moines ..	Oct. 20, 1886	First Lieut. and Adj. J. W. Mufly	Des Moines.
17	State of Col	Denver	June 1, 1887	Brevet Captain James R. Saville.	95 Kittredge B., Denver.
18	State of Ind....	Indianapolis .	Oct. 17, 1888	Colonel Z. A. Smith.....	Indianapolis.
19	State of Wash .	Tacoma	Jan. 14, 1891	Lieut.-Commander J. E. Noel..	Tacoma.
20	State of Vt	Burlington...	Oct. 14, 1891	First Lieut. Wm. L. Greenleaf...	Burlington.

Commander-in-Chief, Headquarters, Philadelphia. Instituted October 21, 1885. Brevet Lieut.-Col. John P. Nicholson, *Recorder-in-Chief*.

National Association of Naval Veterans.

Rear-Admiral Commanding—Cyrus Sears, 423 East Lafayette Avenue, Baltimore, Md. *Commodore*—George W. Brower, P. O. Station L, New York, N. Y. *Captain*—I. D. Baker, 54 Temple Street, Boston, Mass. *Commander*—William E. Gould, 335 George Street, New Haven, Ct. *Lieutenant-Commander*—William F. Van Houten, 105½ Congress Street, Newark, N. J. *Senior Lieutenant*—Peter Johnson, 126 Lincoln Street, Portsmouth, Va. *Junior Lieutenant*—E. F. Carrigan, 739 Chapel Street, New Haven, Ct. *Fleet Surgeon*—Thomas G. Herron, M. D., 13 East Ninth Street, Cincinnati, Ohio. *Fleet Paymaster*—Erdix F. Dustin, 71 Belmont Avenue, Providence, R. I. *Fleet Engineer*—Joseph H. Jory, 1269 Battery Avenue, Baltimore, Md. *Fleet Chaplain*—Rev. Robert Edwards, 623 Jefferson Avenue, Brooklyn, N. Y. *Judge-Advocate-General*—Charles Cowley, 22 Middle Street, Lowell, Mass. *National Boatswain*—James E. Robbins, Broad Street, corner Ponier, Newark, N. J. *National Historian*—A. L. Lowe, 814 Florence Street, Fort Worth, Tex. *Senior Aide and Chief-of-Staff*—Henry F. Dorton, 521 North Gilmore Street, Baltimore, Md. *National Secretary*—Frederick E. Haskins, 767 Washington Avenue, Brooklyn, N. Y.

The National Association of Naval Veterans was organized by delegates from the various associations of naval veterans throughout the Union at a meeting held in the city of New York, in January, 1887. The object of the National Association, as declared by the constitution, is "to cherish the memory and associations of the war of the late rebellion, perpetuate the glorious name and deeds of our navy, to strengthen the ties of fraternal fellowship and sympathy, to advance the best interests of this association, and to extend all possible relief to the widows and orphans of members; to foster the cultivation of naval science; to encourage the building of an efficient navy and national defences; to enforce unqualified allegiance to the general government; to protect the rights and liberties of American citizenship, and to maintain national honor, dignity, union, and independence."

Any officer, appointed or enlisted man who has served in the United States Navy, United States Marine Corps, United States Revenue Marine Service during any portion of the time between April 12, 1861, and August 25, 1865, who has not borne arms against the United States, or been convicted of any infamous crime, and who has been honorably discharged or resigned by an honorable acceptance of resignation, is eligible to membership in this association. There are 37 local associations under the national charter, a paid membership of over 7,500, and 3,000 contributing members.

Regular Army and Navy Union.

National Commander—Henry Shindler, Leavenworth, Kan. *Senior Vice-Commander*—Charles Howard, Erie, Pa. *Junior Vice-Commander*—George W. Johnson, Boston, Mass. *Adjutant-General*—Richard J. Fanning, Columbus, Ohio. *Paymaster-General*—Daniel O. Drennan, Washington, D. C. *Inspector-General*—John Schumacher, Brooklyn, N. Y. *National Chaplain*—J. E. Cox, Owensville, Ind.

The Regular Army and Navy Union was organized at Cincinnati and incorporated under the laws of Ohio in March, 1888. The national organization (called the National Corps) was organized in August, 1890. The Union admits to its ranks men now in the service who have served one or more terms and hold honorable discharges, also those now in civil life who have served in the Army, Navy, and Marine Corps of the United States and who have been honorably discharged therefrom, whether said service was before, during, or since the war. The branches of the order are called garrisons, and are located chiefly at military posts, on board many of the modern ships of war, at naval barracks, and in many of the cities of the United States. Officers who have served five years or more are also eligible to membership. There are at present 160 garrisons, with an estimated membership of 10,000.

Societies of Union Army Corps.

SOCIETY OF THE ARMY OF TENNESSEE.

President—Gen. Grenville M. Dodge. *Vice-Presidents*—F. H. Madgeburg, Milwaukee; Capt. W. B. Leach, Minneapolis; Major William Warner, Kansas City; Col. W. P. Hepburn, Clarindon, Iowa; Gen. Theodore Jones, Columbus, Ohio; Col. C. C. Warner and Major V. L. Morrill, St. Louis; Lieut. D. A. Mulvane, Topeka, Kan.; Capt. W. T. Bigby, Mount Vernon, Iowa; Col. W. A. Jenkins and Capt. J. Leroy Bennett, Chicago. *Treasurer*—Gen. M. F. Force. *Corresponding Secretary*—Gen. A. Hickenlooper. *Recording Secretary*—Col. C. Cadle.

The Society was organized at Raleigh, N. C., April 14, 1865. Present membership, 458. Died since organization, 224. The next annual meeting will be at Milwaukee, November, 1897.

SOCIETY OF THE ARMY OF THE CUMBERLAND.

President—Gen. W. S. Rosecrans. *Corresponding Secretary*—Gen. H. V. Boynton. *Treasurer*—Gen. J. S. Fullerton. *Recording Secretary*—Col. J. W. Steele. *Historian*—Col. C. G. Kniffin. *Executive Committee*—Officers of the society *ex-officio*, Gen. C. H. Grosvenor, Chairman; Gen. W. A. Robinson, Gen. D. S. Stanley, Gen. J. W. Burke, Gen. J. Barnett, Col. G. S. Roper, Capt. J. W. Foley.

The Society was organized in February, 1868, and its present membership is 700. The next annual meeting of the Society will be held at Columbus, Ohio, on the Wednesday and Thursday of Chickamauga week, 1897.

SOCIETY OF THE ARMY OF THE POTOMAC.

President—Brevet Brig.-Gen. William W. Henry, U. S. V. *Vice-Presidents*—First Corps, Q. M. Sergt. Ira M. Hedges, U. S. V.; Second Corps, Brevet Major-Gen. James A. Beaver, U. S. V.; Third Corps, Col. Edward Moore, U. S. V.; Fourth Corps, Brevet Major-Gen. James Jourdan, U. S. V.; Fifth Corps, Capt. James W. Webb, U. S. V.; Sixth Corps, Brevet Brig.-Gen. W. B. French, U. S. V.; Ninth Corps, Capt. Ray P. Eaton, U. S. V.; Tenth Corps, Capt. Charles A. Brooks, U. S. V.; Eleventh Corps, Brevet Brig.-Gen. John T. Lockman, U. S. V.; Twelfth Corps, Lieut.-Col. William F. Fox, U. S. V.; Eighteenth Corps, Gen. Theodore S. Peck, U. S. V.; Nineteenth Corps, Capt. George H. Patrick, U. S. V.; Cavalry Corps, Brevet Brig.-Gen. Henry E. Tremain, U. S. V.; Signal Corps, Capt. Paul G. Botticher, U. S. V.; General Staff, Brevet Brig.-Gen. Thomas Wilson, U. S. A. *Corresponding Secretary*—Col. Charles W. Scott, 449 Tremont Street, Boston, Mass. *Recording Secretary*—Brevet Col. Horatio C. King, U. S. V., 375 Fulton Street, Brooklyn, N. Y. *Treasurer*—Brevet Lieut.-Col. Samuel Truesdell, U. S. V.

The Society of the Army of the Potomac was organized in 1868. The present membership is 1,800. The next annual reunion will be held at Troy, N. Y., the date to be fixed by the Executive Committee.

THE ELEVENTH ARMY CORPS ASSOCIATION.

President—Gen. L. P. di Cesnola. *Vice-President of First Division*—Capt. A. Lybrandt. *Vice-President of Second Division*—Major George Fox. *Vice-President of Third Division*—Gen. Carl Schurz. *Vice-President of the Army of the Potomac*—Gen. John T. Lockman. *Historian of the Corps*—Col. Augustus C. Hamlin. *Recording Secretary*—Capt. Francis Irsch. *Corresponding Secretary*—Capt. A. B. Searles. *Treasurer*—Capt. F. Wernock.

The Association was organized at Portland, Me., July 5, 1890. The membership is now about one hundred, and among the members are the following veteran officers: Gen. Franz Sigel, Gen. O. O. Howard, U. S. A.; Gen. Carl Schurz, Gen. Julius Stahel, Gen. Orlando Smith, Gen. F. C. Winkler, Gen. E. W. Whittlesey, Gen. C. H. Howard, Col. F. A. Meysenburg, Col. J. C. Lee, Col. M. Weidrich, Col. Theo. A. Dodge.

Medal of Honor Legion.

THE Legion is composed of officers and enlisted men of the Union Army who, during the Civil War, were awarded Medals of Honor for special acts of bravery and devotion. One thousand of these medals are worn by veterans of the army, and two hundred by naval veterans. The seventh annual convention was held at Faneuil Hall, Boston, Mass., June 17, 1896. The following were the officers elected: *Commander*, Nelson A. Miles, U. S. A., Washington, D. C.; *Senior Vice-Commander*, Theodore S. Peck, Burlington, Vt.; *Junior Vice-Commander*, Bartholomew Diggins, Washington, D. C.; *Chaplain*, James Miller, Philadelphia, Pa.; *Adjutant*, John Tweedale, Washington, D. C.; *Quartermaster*, James R. Durham, Washington, D. C.; *Judge-Advocate*, Moses A. Luce, San Diego, Cal.; *Inspector*, Edmund Rice, U. S. A., Fort McPherson, Ga.; *Surgeon*, Jacob F. Raub, M. D., Washington, D. C.; *Historian*, Charles M. Betts, Philadelphia, Pa.; *Executive Committee*, Charles H. Smith, Chairman, Washington, D. C.; Adelbert Ames, Lowell, Mass.; St. Clair A. Mulholland, Philadelphia, Pa.; Amos J. Cummings, New York, N. Y.; William L. Hill, Portsmouth, N. H. The membership of the Legion is now 334, and the headquarters are at Washington, D. C.

Comrades of the Battlefield.

OFFICERS.

General Commanding—George E. Dolton, St. Louis, Mo. *Lieutenant-General*—George L. Camp, Burton, Wash. *Registrar-General*—Victor Gebhardt, St. Louis, Mo. *Judge-Advocate-General*—Jacob Shively, Anderson, O. *Quartermaster-General*—Magnus Tait, Los Gatos, Cal. *National Chief of Staff*—L. J. Allen, St. Charles, Mich. *National Adjutant-General*—John F. Hoffman, Wilson, O. *Executive Council*—George E. Dolton, St. Louis, Mo.; Eugene Paine, Iowa City, Ia.; Eli Cook, Eaton Rapids, Mich.; Albert S. Smith, Plymouth, N. H.; John W. Mullen, Lafayette, Ind.; Henry J. Conover, Loami, Ill.; George H. Blakeslee, Lomax, Neb.

The military order of the "Comrades of the Battlefield" was organized August 5, 1891, having for its object "the preservation of individual records of *service under fire* and to collect and preserve for the future the true history of the war of 1861-65 as made by the soldiers and sailors under the fire of the enemy. While not a secret or political association its members are bound together by the ties formed amid the crash and carnage of battle. Any one who was actually under fire of the enemy or who was wounded or taken prisoner in action during the late war is eligible to membership, and a certificate of service under fire is issued to the members that is positively and unquestionably a correct and true record of service."

A perpetual order of offspring of the above organization entitled "The Grand Order Descendants of the Comrades of the Battlefield" has its headquarters at St. Louis, Mo. Membership is composed of all descendants, male and female, of members of the first-named order.

Grand Army of the Republic.

Commander-in-Chief.....Thaddeus S. Clarkson, Omaha, Neb.

Sentor Vice-Com. J. H. Mullen, Wabasha, Minn. | *Surgeon-Gen.* Dr. A. E. Johnson, Washington, D.C.
Junior Vice-Com. C.W. Buckley, Montgomery, Ala. | *Chaplain-in-Chief*....M. B. Taylor, Canton, Mass.

OFFICIAL STAFF.

Adjutant-General.....Charles E. Burmester, Omaha, Neb.

Quartermaster-Gen...A. J. Burbank, Chicago, Ill. | *Judge-Adv.-Gen.*..A. Clarke, Wellesley Hills, Mass.
Inspector-Gen.....C. A. Suydam, Philadelphia, Pa. | *Sen. A.-D.-C. and C.-of-S.* J. C. Winans, Troy, Ohio.

The National Council of Administration has 45 members, each department being represented by one member.

Departments. (45.)	Department Commanders.*		Assistant Adjutants-General.		Members.
Alabama	G. F. Wollenhaupt	Cullman	E. D. Bacon	Birmingham	198
Arizona	H. J. Sampson	Phœnix	J. M. Christy	Phœnix	276
Arkansas	O. M. Spellman	Lake Farm	S. K. Robinson	Fort Smith	655
Calif. & Nevada	T. C. Masteller	San Francisco	G. H. Robinson	San Francisco	5,329
Colo. & Wyom.	H. O. Dodge	Boulder	Alonzo Coan	Boulder	1,991
Connecticut	O. W. Cornish	Waterbury	J. H. Thacher	Hartford	6,047
Delaware	W. B. Norton	Wilmington	W. S. Byron	Wilmington	795
Florida	L. Y. Jenness	St. Petersburg	T. R. Chapman	St. Petersburg	525
Georgia	John L. Clem	Atlanta	J. P. Averill	Atlanta	649
Idaho	James L. Fuller	Shoshone	John S. Hunt	Hagerman	375
Illinois	W. G. Cochran	Sullivan	C. A. Partridge	Chicago	26,625
Indiana	H. M. Caylor	Noblesville	R. M. Smock	Indianapolis	20,503
Indian Ter.	W. H. Harrison	Checotah	A. L. Townsend	Checotah	248
Iowa	Josiah Given	Des Moines	R. L. Chase	Des Moines	16,224
Kansas	W. C. Whitney	Topeka	J. Y. Niles	Topeka	14,710
Kentucky	Americus Whedon	Louisville	J. O'Donnell	Louisville	5,094
La. & Mississippi	C. W. Keeting	New Orleans	E. H. Wheeler	New Orleans	1,200
Maine	L. D. Carver	Rockland	Samuel L. Miller	Waldoboro	8,662
Maryland	A. S. Cooper	Baltimore	L. M. Zimmerman	Baltimore	3,078
Massachusetts	W. A. Derby	Springfield	H. O. Moore	Boston	22,233
Michigan	Wm. Shakespeare	Kalamazoo	C. V. R. Pond	Lansing	16,367
Minnesota	J. J. McCardy	St. Paul	J. K. Mertz	St. Paul	8,170
Missouri	Thomas B. Rodgers	St. Louis	J. B. Pachall	St. Louis	15,577
Montana	L. S. Wilson	Bozeman	B. F. Osborne	Bozeman	544
Nebraska	J. H. Culver	Milford	J. D. Gage	Lincoln	7,602
N. Hampshire	L. W. Aldrich	E. Westmoreland	E. A. Badger	Concord	4,432
New Jersey	Ernest C. Stahl	Trenton	E. P. Southwick	Trenton	6,607
New Mexico	J. C. Bromagen	E. Las Vegas	Eli Caldwell	E. Las Vegas	134
New York	J. S. Graham	Rochester	P. J. O'Connor	Albany	37,058
North Dakota	W. H. Brown	Grand Forks	William Ackerman	Grand Forks	553
Ohio	E. L. Lybarger	Warsaw	E. Z. Hays	Warsaw	35,020
Oklahoma	W. H. Cater	Nesbitt	J. E. Burns	Kingfisher	1,140
Oregon	D. C. Sherman	Salem	W. N. Morse	Portland	1,932
Pennsylvania	Alfred Darte	Wilkes-Barre	J. F. Morrison	Philadelphia	36,682
Potomac	John McElroy	Washington, D.C.	G. M. Husted	Washington	3,005
Rhode Island	W. E. Stone	Providence	P. S. Chase	Providence	2,369
South Dakota	John Ackley	Aberdeen	M. A. Stroupe	Aberdeen	2,250
Tennessee	H. B. Case	Chattanooga	C. W. Biese	Chattanooga	2,920
Texas	G. W. McCormick	Dallas	J. M. Steere	Dallas	852
Utah	M. M. Kellogg	Provo	James Helm	Provo	170
Vermont	N. M. Peffer	Bennington	D. M. Blackmer	Bennington	4,762
Va. & No. Caro.	H. W. Wiess	Emporia, Va.	H. E. Foster	Portsm'th, Va	1,229
Wash. & Alaska	C. T. Patterson	Tacoma	Jacob Emery	Tacoma	2,400
West Virginia	R. H. Freer	Harrisville	Job Musgrave	Harrisville	2,031
Wisconsin	D. Lloyd Jones	Stevens' Point	G. B. Merrick	Stevens' Point	11,393
Total, June 30, 1896					340,610

* New department officers are elected from January to April, 1897.

The number of Grand Army Posts June 30, 1896, was 7,302.

The first post of the Grand Army was organized at Decatur, Ill., April 6, 1866. The first National Encampment was held at Indianapolis, November 20, 1866. The next will be held at Buffalo, N. Y., August 23, 1897.

NATIONAL ENCAMPMENTS AND COMMANDERS-IN-CHIEF.

1866—Indianapolis	Stephen A. Hurlbut, Ill.	1882—Baltimore	Paul Van Der Voort, Neb.
1868—Philadelphia	John A. Logan, Ill.	1883—Denver	Robert B. Beath, Pa.
1869—Cincinnati	John A. Logan, Ill.	1884—Minneapolis	John S. Kuntz, Ohio.
1870—Washington	John A. Logan, Ill.	1885—Portland, Me.	S. S. Burdette, Wash.
1871—Boston	A. E. Burnside, Rhode Is.	1886—San Francisco	Lucius Fairchild, Wis.
1872—Cleveland	A. E. Burnside, Rhode Is.	1887—St. Louis	John P. Rea, Minn.
1873—New Haven	Charles Devens, Jr., Mass.	1888—Columbus, Ohio	William Warner, Mo.
1874—Harrisburg	Charles Devens, Jr., Mass.	1889—Milwaukee	Russell A. Alger, Mich.
1875—Chicago	John F. Hartranft, Pa.	1890—Boston	Wheelock G. Veazey, Vt.
1876—Philadelphia	John F. Hartranft, Pa.	1891—Detroit	John Palmer, New York.
1877—Providence	J. C. Robinson, New York.	1892—Washington	A. G. Weissert, Wis.
1878—Springfield	J. C. Robinson, New York.	1893—Indianapolis	John G. B. Adams, Mass.
1879—Albany	William Earnshaw, Ohio.	1894—Pittsburgh	Thos. G. Lawler, Ill.
1880—Dayton	Louis Wagner, Pa.	1895—Louisville	Ivan N. Walker, Ind.
1881—Indianapolis	George S. Merrill, Mass.	1896—St. Paul	Thaddeus S. Clarkson, Neb.

Woman's Relief Corps.

AUXILIARY TO THE GRAND ARMY OF THE REPUBLIC.

National President—Agnes Hitt, 40 When Building, Indianapolis, Ind. *National Secretary*—Ida S. McBride, Indianapolis, Ind. *National Treasurer*—Isabelle T. Bagley, Zanesville, Ohio. *National Senior Vice-President*—Marie Hasenwinkle, St. Paul, Minn. *National Junior Vice-President*—Amelia F. Colgan, Hampton, Va. *National Chaplain*—Alice M. Pickler, Faulkton, S. Dak. *National Inspector*—Julia G. Sine, Chicago, Ill. *National Counselor*—Lizabeth A. Turner, Boston, Mass. *National Instituting and Installing Officer*—Sarah D. Winans, Troy, Ohio.

This organization was created by the mothers, wives, daughters, and sisters of Union soldiers of the Civil War of 1861-65, for the purpose of aiding and assisting the Grand Army of the Republic, and to "perpetuate the memory of their heroic dead," to "extend needful aid to the widows and orphans," to "cherish and emulate the deeds of our army nurses," and to "inculcate lessons of patriotism and love of country among our children and in the communities in which we live." The organization is composed of departments, which are subdivided into corps. The total membership of the order June 30, 1896, was 138,444. The annual amount expended in relief during the fiscal year was $171,221; the amount since organization in 1883, $1,373,111. The next annual convention of the corps will be held at Buffalo, N. Y., in September, 1897.

Sons of Veterans, U. S. A.

Commander-in-Chief—James Lewis Rake. Reading, Pa. *Senior Vice-Commander-in-Chief*—Leo W. Kennedy, Denver, Col. *Junior Vice-Commander-in-Chief*—R. M. Buckley, Louisville, Ky. *Council-in-Chief*—C. Borin, Oberlin, Kan.; F. W. Myers, Parkersburg, W. Va.; J. H. Heine, Hooper, Neb. *Adjutant-General*—H. H. Hammer, Reading, Pa. *Quartermaster-General*—R. Loebenstein, Chicago, Ill. *Inspector-General*—Arthur B. Spink, Providence, R. I. *Judge-Advocate-General*—John Redmond, Burlington, Kan. *Surgeon-General*—J. A. Mabbs, Holland, Mich.

Camp No. 1, Sons of Veterans, U. S. A., was organized in the city of Pittsburgh, Pa., November 12, 1881. The organization is composed of lineal descendants, over 18 years of age, of honorably discharged soldiers, sailors, or marines who served in the late Civil War. There are now two thousand Camps, with a membership of one hundred thousand distributed among twenty-nine Divisions, corresponding to States, the general society constituting the Commandery-in-Chief. Each Camp has its own officers, the head officer being the Captain. The principal officer of the Division is the Commander. The fifteenth annual encampment of the Commandery-in-Chief was held at Louisville, Ky., in September, 1896.

Society of the Sons of War Veterans.

THE Society of the Sons of War Veterans is composed of the male lineal descendants above the age of eighteen years of honorably discharged Union soldiers, sailors, or marines who served in the war of 1861-65 for a period of not less than six months (a part of said service having been at the front), unless discharged on account of wounds received in battle or killed in the discharge of duty.

Commander-in-Chief—J. J. Harvey, New York City. *Deputy Commander*—H. H. Mozart, Chicago, Ill. *Chaplain-in-Chief*—J. J. Hillin, New Haven, Ct. *Adjutant-General*—H. S. Stair, Orange, N. J. *Quartermaster-General*—H. R. Hewstead, St. Paul.

The objects are "to preserve and perpetuate the principles for which our ancestors fought in battle, to support, aid, and assist the Union soldiers and their widows, and for mutual benefit and advancement." The fourth national convention will be held in Springfield, Ill., in August, 1897, on a day to be fixed by the Commander-in-Chief.

Union Veteran Legion.

National Commander—John P. Donahoe, Wilmington, Del. *Senior Vice National Commander*—William R. Wooters, Philadelphia, Pa. *Junior Vice National Commander*—J. H. Carpenter, Reading, Pa. *Quartermaster-General*—W Potter Kremer, New York City. *Surgeon-General*—Clarence T. Smith, Philadelphia Pa. *Judge-Advocate-General*—Jacob F. Slagle, Pittsburgh, Pa. *Adjutant-General*—Edmund D. Spooner, Cincinnati, Ohio. *Chaplain-in-Chief*—Rev. J. A. Banks, Pittsburgh, Pa.

The Union Veteran Legion was organized at Pittsburgh, Pa., March, 1884, and the National organization was perfected November 17, 1886. Encampments are now organized in 21 States and the District of Columbia, numbering 144 encampments. The membership is over 20,000. To become a member, the applicant must have been an officer, soldier, sailor, or marine of the Union army, navy, or marine corps during the late Civil War, who *volunteered prior to July* 1, 1863, for a term of three years, and was honorably discharged for any cause, after a service of at least two continuous years; or was, at any time, discharged by reason of wounds received in the line of duty; also those who volunteered for a term of two years *prior to July* 22, 1861, *and served their full term of enlistment*, unless discharged for wounds received in the line of duty; but no drafted person, nor substitute, nor any one who has at any time borne arms against the United States is eligible. A statement by the Adjutant-General of the Legion says: "It is believed that those who entered the service prior to July, 1863, had but one object in view, and that was the preservation of the Union. There were no bounties prior to that date, nor were there any fears of a draft; consequently, those who shouldered a musket or wielded a sabre felt that it was a sacred duty to offer their lives in defence of their country's honor." An article of the rules provides that "No officer or comrade of the Union Veteran Legion shall in any manner use this organization for partisan purposes, and no discussion of partisan questions shall be permitted at any of its meetings."

Union Veterans' Union.

Commander-in-Chief—Louis F. Ellis, Lima, Ohio. *Deputy Commander-in-Chief*—H. L. Street, Washington, D. C. *Second Deputy Commander-in-Chief*—James O. Benson, Biddeford, Me. *Surgeon-General*—Adam Miller, Washington, Pa. *Chaplain-in-Chief*—Silas J. Robbins, Penfield, N. Y. *Adjutant-General*—Joseph Morris, Lima, Ohio. *Quartermaster-General*—Charles Cowles, Lima, Ohio. *Inspector-General*—Charles W. Wood, Worcester, Mass. *Judge-Advocate-General*—H. S. Prophet, Lima, Ohio. *Chief of Staff*—John W. Greene, Toledo, Ohio. *Chief Aide-de-Camp*—F. W. Ritschy, New York City.

The Union Veterans' Union was organized in Washington, D. C., in the year 1886. It is composed of honorably discharged Union soldiers, sailors, and marines, of good character, who served at least six months continuously, unless sooner discharged on account of wounds or injuries received in the line of duty, during the Civil War between the years of 1861 and 1865, part of which service must have been at the front, and he must have participated in one or more engagements. Its objects are declared to be "to unite in bearing each other's burdens; to care for the widows and orphans; to keep alive the memory of our participation in the events and perils of the war, and to preserve and perpetuate the principles for which we fought; to recognize the rights of the Union soldier to positions of public trust, and his preferment over all others for employment under the Government, he being fitted and qualified for the position he applies for." Total membership, 65,000. The headquarters, until the next annual encampment, are at Lima, Ohio.

United Confederate Veterans.

OFFICERS.

Commander—General John B. Gordon, of Georgia. *Chief of Staff*—General George Moorman, New Orleans.

Division of the North—*Commander*, General John C. Underwood, Chicago; *Chief of Staff*, Colonel Samuel Baker, New Orleans.

Department East of the Mississippi—*Commander*, General Stephen D. Lee, Starkville, Miss.; *Chief of Staff*, Colonel E. T. Sykes, Columbus, Miss. *State Commanders*—Alabama, Fred. S. Ferguson, Birmingham; Florida, W. D. Chipley, Pensacola; Georgia, General Clement A. Evans, Atlanta; Kentucky, John Boyd, Lexington; Louisiana, B. F. Eshleman, New Orleans; Maryland, General George H. Steuart; Mississippi, General Robert Lowry, Jackson; North Carolina, William L. De Rosset, Wilmington; South Carolina, C. I. Walker, Charleston; Tennessee, Thomas Claiborne, Nashville; Virginia, W. A. Smoot, Alexandria.

Trans-Mississippi Department—*Commander*, General W. L. Cabell, Dallas; *Chief of Staff*, General A. T. Watts, Dallas. *State Commanders*—Arkansas, John G. Fletcher, Little Rock; Texas, W. N. Bush, McKinney; Robert Cobb, Wichita Falls; W. G. Blain, Fairfield; W. H. Young, San Antonio; E. M. Bean, Cameron; Missouri, General Joe Shelby, Kansas City; Indian Territory, R. B. Coleman, McAlester; Oklahoma Territory, E. L. Thomas, Sac and Fox Agency. Texas, being a very large State, is organized in five Divisions, hence that many commanders.

The State Commanders have the rank of Major-General. The *Confederate Veteran*, Nashville, Tenn., established by S. A. Cunningham, is the official organ.

This association was organized at New Orleans June 10, 1889. Its avowed purpose is strictly social, literary, historical, and benevolent. Its constitution says that it "will endeavor to unite in a general federation all associations of Confederate veterans, soldiers, and sailors now in existence or hereafter to be formed; to gather authentic data for an impartial history of the war between the States; to preserve relics or mementoes of the same; to cherish the ties of friendship that should exist among men who have shared common dangers, common sufferings, and privations; to care for the disabled and extend a helping hand to the needy; to protect the widows and the orphans, and to make and preserve a record of the resources of every member, and, as far as possible, of those of our comrades who have preceded us in eternity." State organizations are authorized, and are called Divisions. The present headquarters of the association are at New Orleans, La. Number of members, according to last report, about 40,000. The last reunion of the veterans was at Richmond, Va., in June, 1896. The next reunion will be at Nashville, Tenn., at a time to be fixed

United Daughters of the Confederacy.

OFFICERS.

President—Mrs. General Fitzhugh Lee, Lynchburg, Va. *First-Vice-President*—Mrs. D. Giraud Wright, Baltimore, Md. *Second Vice-President*—Mrs. Augustine T. Smythe, Charleston, S. C. *Recording Secretary*—Mrs. John P. Hickman, Nashville, Tenn. *Corresponding Secretary*—Miss Kate Mason Rowland, Washington, D. C. *Treasurer*—Mrs. J. Jefferson Thomas, Atlanta, Ga.

The United Daughters of the Confederacy was organized at Nashville, Tenn., September 10, 1894. It is composed of the widows, wives, mothers, sisters, and lineal female descendants of men who served honorably in the Army and Navy of the Confederate States, or who served in the Civil Service of the Confederate States or one of the Southern States, or who gave personal services to the Confederate cause. There are local federations, governed by State divisions, which in turn are subordinate to the National organization. The objects of the United Daughters of the Confederacy, as stated in the constitution of the Society, are "social, literary, historical, monumental, benevolent, and honorable in every degree, without any political signification whatever." It will endeavor: (1) To unite in the Federation all bodies of Southern women now organized or that may hereafter be formed. (2) To cultivate ties of friendship among our women whose fathers, brothers, sons, and, in numberless cases, mothers, shared common dangers, sufferings, and privations; and to perpetuate honor, integrity, valor, and other noble attributes of true Southern character. (3) To instruct and instil into the descendants of the people of the South a proper respect for and pride in the glorious war history, with a veneration and love for the deeds of their forefathers which have created such a monument of military renown, and to perpetuate a truthful record of the noble and chivalric achievements of their ancestors. All with the view of furnishing authentic information from which a conscientious historian will be enabled to write a correct and impartial history of the Confederate side during the struggle for Southern independence. The organization now has ninety chapters in the Southern States, California, and the Indian Territory, with about 5,000 members. The next annual meeting will be at Baltimore, Md.

National League for the Protection of American Institutions.

THIS absolutely non-partisan and unsectarian organization was incorporated December 24, 1889. The General Secretary has prepared the following statement of the objects of the organization, which are:

"To secure constitutional and legislative safeguards for the protection of the common school system and other American institutions, to promote public instruction in harmony with such institutions, and to prevent all sectarian or denominational appropriations of public funds."

As a means of securing the foregoing objects, the following proposed *XVI. Amendment to the Constitution of the United States* has been introduced in both houses of Congress: "Neither Congress nor any State shall pass any law respecting an establishment of religion, or prohibiting the free exercise thereof, or use the property or credit of the United States, or of any State, or any money raised by taxation, or authorize either to be used, for the purpose of founding, maintaining, or aiding, by appropriation, payment for services, expenses, or otherwise, any church, religious denomination, or religious society, or any institution, society, or undertaking which is wholly or in part under sectarian or ecclesiastical control."

During its six years of judicious educational and aggressive work the League has secured the withdrawal from the receipt of Government appropriations for the support of denominational education among the Indians of the Protestant Episcopal, Presbyterian, Methodist Episcopal, and Congregational churches, and the Orthodox Friends. It has also received the endorsement of the proposed XVI. Amendment by these Churches and by the Baptists, United Presbyterians, Methodist Protestants, and the Methodist Episcopal Church, South. It has secured action on the part of the United States Senate, which promises a speedy settlement of the important question of sectarian appropriations for Indian education. The Constitutions of twenty-five States now contain provisions against a division of the Common School Fund and against sectarian appropriations. In the new Constitution of New York State, a notable advance was secured in the assertion of the principles advocated by the League. The various American patriotic orders, representing over 4,000,000 voters, have given the proposed XVI. Amendment hearty endorsement, and have adopted the League's platform of principles. The offices of the League are at 1 Madison Avenue, New York City, where all communications should be addressed to the General Secretary.

The officers are: *President*, William H. Parsons; *Vice-President*, Dorman B. Eaton; *General Secretary*, James M. King; *Treasurer*, William Fellowes Morgan; *Law Committee*, William Allen Butler, Dorman B. Eaton, Cephas Brainerd, Henry E. Howland, and Wheeler H. Peckham.

National Municipal League.

President—James C. Carter, New York. *First Vice-President*—Charles Richardson, Philadelphia *Second Vice-President*—Samuel B. Capen, Boston. *Third Vice-President*—Thomas N. Strong, Portland, Ore. *Fourth Vice-President*—Edmund J. James, Chicago. *Fifth Vice-President*—H. Dickson Bruns, New Orleans. *Secretary*—Clinton Rogers Woodruff, 514 Walnut Street, Philadelphia. *Treasurer*—George Burnham, Jr., Philadelphia. *Executive Committee*—Chairman, Charles J. Bonaparte, Baltimore; Matthew Hale, Albany; Herbert Welsh, Philadelphia; Joseph A. Miller, Providence; George W. Ochs, Chattanooga, Tenn.; E. J. Blaudin, Cleveland; S. M. Newman, Washington, D. C.; William G. Low, Brooklyn; Dudley Tibbits, Troy; F. N. Hartwell, Louisville; A. L. Crocker, Minneapolis, and the officers. The objects of the National Municipal League are as follows:

First—To multiply the numbers, harmonize the methods, and combine the forces of all who realize that it is only by united action and organization that good citizens can secure the adoption of good laws and the selection of men of trained ability and proved integrity for all municipal positions, or prevent the success of incompetent or corrupt candidates for public office.

Second—To promote the thorough investigation and discussion of the conditions and details of civic administration, and of the methods for selecting and appointing officials in American cities, and of laws and ordinances relating to such subjects.

Third—To provide for such meetings and conferences and for the preparation and circulation of such addresses and other literature as may seem likely to advance the cause of good city government.

The League is composed of associations formed in cities of the United States, and having as an object the improvement of municipal government. It has no connection with State or National parties or issues, and confines itself strictly to municipal affairs. Any association belonging to the League may withdraw at any time.

In affiliation with the National League are over seventy municipal reform associations, comprised of the Good Government Clubs, Municipal Leagues, Reform Leagues, Taxpayers' Associations, and other local reform associations of cities throughout the Union.

National League for Good Roads.

ORGANIZED 1892. *President*—Vacant. *Secretary*—General Roy Stone, Washington, D. C. *General Western Secretary*—S. Thornton K. Prime, Dwight, Ill. *General Eastern Secretary*—E. G. Harrison, E. E., Asbury Park, N. J. *Treasurer*—William H. Rhawn, Philadelphia. *Executive Committee*—E. H. Thayer, Iowa; Clem. Studebaker, Indiana; W. Seward Webb, New York; George Peabody Wetmore, Rhode Island; Charles L. Burdett, Connecticut; August Belmont, New York; A. T. Gillander, New York. The purposes of the League are "to awaken general interest in the improvement of public roads, determine the best methods of building and maintaining them, secure the legislation, State or National, that may be necessary for their establishment and support, and conduct or foster such publications as may serve these purposes."

League of American Wheelmen.

President—Sterling Elliott, Boston, Mass. *First Vice-President*—Charles F. Cossum, Poughkeepsie, N. Y. *Second Vice-President*—A. Cressy Morrison, Milwaukee, Wis. *Treasurer*—E. S. Hartwell, Denver, Col. *Secretary*—Abbot Bassett, 12 Pearl Street, Boston, Mass. *Chairman Membership Committee*—Parker G. Reed, Chillicothe, Ohio. *Chairman Rights and Privileges Committee*—George L. Cooke, Providence, R. I. *Chairman Rules and Regulations Committee*—W. C. F. Reichenbach, Topeka, Kan. *Chairman Highway Improvement Committee*—Isaac B. Potter, New York City. *Chairman Racing Board*—George D. Gideon, Philadelphia, Pa.

Any amateur (white) wheelman, of good character, eighteen years of age or over, with the endorsement of two League members, is eligible to membership. Dues are $2 first year, and $1 subsequent years.

The Armed Strength of Europe.

TABLE SHOWING RESOURCES IN THE EVENT OF A GENERAL CONFLICT.

THE military and naval statistics embraced in the following tables were specially prepared for THE WORLD ALMANAC by Lieutenant W. R. Hamilton, Fifth Artillery, United States Army, and corrected from the latest official reports on file at the War Department, December, 1896.

LAND FORCES.

CLASSES.	Germany.	France.	Italy.	Austria-Hungary.	Russia.	Great Britain. *	Turkey.
ACTIVE ARMY & RES.							
Officers	26,800	23,892	18,460	17,300	28,416	4,572	9,512
Non-com. Offs. & Men	1,921,200	2,000,000	711,614	859,311	1,116,600	153,988	192,615
Non-combatants	181,000	27,400	14,300	13,412	38,000	11,600	.....
Horses	102,000	112,615	56,450	62,300	163,000	29,211	30,000
Guns	2,964	3,720	1,242	1,524	2,672	696	612
Vehicles	31,560	34,200	12,600	17,000	27,617	.....	.....
FIRST RESERVE.							
Officers	22,160	18,192	17,000	16,600	18,600	138,000	320,000
Non-com. Offs. & Men	2,002,440	733,600	510,000	332,000	2,513,476		
Non-combatants	3,700	14,000	3,000	2,000	16,000	.....	.....
Horses	70,300	78,413	.....	21,600	133,000	.....	60,000
Guns	1,400	1,462	624	1,200	3,636	.....	.....
Vehicles	.....	.....	.....	.....	.....	.....	.....
SECOND RESERVE.							
Officers	18,960	18,857	17,982	22,654	17,655	274,074	400,000
Non-com. Offs. & Men	823,332	803,000	739,400	476,444	1,219,440		
Horses	.....	.....	.....	.....	.....	17,000	.....
Guns	.....	.....	.....	.....	.....	.....	.....
GRAND WAR TOTAL.							
Officers	67,920	60,941	53,242	46,554	64,671	570,634	922,127
Non-com. Offs. & Men	4,746,972	3,539,600	1,961,014	1,667,755	4,849,516		
Horses	172,300	191,028	56,450	83,900	198,000	.....	30,000
Guns	4,364	5,182	1,866	2,724	6,310	.....	612
PEACE EST'LISHM'T.							
Infantry	396,504	372,309	152,478	189,804	492,608	† 116,850	136,652
Cavalry	68,679	70,052	26,812	38,640	107,640	† 15,300	26,600
Artillery	84,791	83,230	33,600	35,839	109,883	† 16,527	19,315
Engineers and Train	35,712	23,411	13,846	15,102	33,790	† 5,311	27,560
Horses	97,243	112,615	56,450	62,300	165,000	† 29,211	30,000
Guns	4,364	3,720	1,242	1,524	2,672	† 696	612
TOT. PEACE ESTIM'T.							
Men	585,686	549,091	226,736	279,385	743,921	† 153,988	202,127
Horses	97,243	112,628	56,450	62,300	165,000	† 29,211	30,000
Guns	4,364	3,720	1,242	1,524	2,672	† 696	612

* Entire regular army in the United Kingdom, India, and colonies. † Exclusive of Indian Army. Fortress guns not counted in above table. Fortress artillery men and officers counted in the artillery.

LAND FORCES.

FORCES.	Spain.	Belgium	Netherlands.	Denmark.	Greece.	Switzerland.	Sweden and Norway.	DANUBIAN STATES. Bulgaria.	DANUBIAN STATES. Servia.	Roumania.
Infantry	56,949	33,737	43,504	27,321	16,800	118,304	.....	21,200	56,318	.....
Cavalry	12,480	6,856	4,834	2,248	3,120	3,659	.....	2,400	8,306	.....
Artillery	9,812	8,811	12,567	9,654	3,842	9,672	.....	4,221	3,980	.....
Engineers & T'n	3,921	2,336	1,713	1,080	1,308	6,591	.....	1,856	2,320	.....
T'l Peace Str'th	83,162	51,740	62,618	40,303	25,070	138,226	34,567	29,677	70,924	39,200
E. Indian Tr'ps	.....	.....	35,600	.....	.....	.....	.....	.....	.....	.....
Sanitary & Administrative T's										
Officers & Men	9,318	4,100	.....	.....	3,400	4,312	1,510	1,400	1,246	2,020
W. Indian T'ps	* 127,840	.....	.....	.....	.....	.....	.....	.....	.....	.....
PhilippineTr'ps	23,600	.....	1,920	.....	.....	.....	.....	.....	.....	.....
1st Reserve A'y	160,000	61,478	51,391	39,600	62,300	80,700	90,000	81,314	39,700	88,500
2d Reserve A'y	1,020,600	52,911	78,411	47,360	125,000	270,000	120,000	110,000	162,000	130,000
T'l Peace Str'th	146,200	55,840	100,138	40,303	28,470	142,538	36,077	31,077	72,170	41,220
T'l War Str'gth	1,279,642	170,229	228,940	127,263	215,770	493,238	240,077	222,391	273,870	259,720

* Spanish Army in Cuba, September, 1896.

CONDITIONS OF SERVICE AND AVAILABLE STRENGTH OF POWERS.

Every year the young men who attain the age in which they are available for military service are enrolled, in advance, in every European country. These ages run generally from 21 to 45, and this time is divided up by service; first, in the active army, which answers to our regular establishment; second, in the reserve to the active army; third, in the Landwehr; fourth, in the Landsturm, in which they are never called out, except in time of war, and then for defence of the fatherland only.

AUSTRIA-HUNGARY.—The registered number of young men attaining the military age for 1895 was 340,000. After the exemptions, postponements, etc., the number fit for service was 180,000. Of this number but 126,000 were drawn for service, as follows: To the army, including the navy, 103,000; to the Landwehr, 23,000. Obligatory service commences on first day of January of year

THE ARMED STRENGTH OF EUROPE—*Continued.*

the man attains 21 years. It runs three years in active army, seven years in reserve of active army, two years in the Landwehr, and the rest of the time, up to end of forty-fifth year, in the Landsturm.

FRANCE.—The registered number of young men for 1895 was 330,138. After making deductions for exemptions, etc., there remained 244,600 fit for service. To this number were added 72,000 postponed and exempted from previous years. Liability to service rests on all classes of the republic uniformly. It commences with twentieth year and continues for twenty-five years, as follows: Three years with colors or active army, ten years in active army reserve, six years in territorial reserve, and six years in reserve of territorial army.

GERMANY.—The registered number of young men in 1895 was 437,000, and the number required to fill annual contingent was 228,000 men. In addition to these there were 9,000 one-year volunteers. Military liability begins with the completion of the seventeenth year and ends with completion of forty-fifth year. It is termed "wehrpflicht." It is divided into two classes, "dienstpflicht" and "landsturmpflicht," or, as we should say, "service liability" and "Landsturm liability." The first begins on the first of January of the year the young man completes his twentieth year, and continues till March 31 of his thirty-ninth year. Under this category his service is divided into service with colors, service in the reserve, and service with the Landwehr. He enters the first division and serves there two years. He is then dismissed for five years on unlimited leave, during which time he is called out for two trainings of eight weeks each. He then passes to the first ban of the Landwehr, in which he remains for five years, and is called out for two trainings of two weeks each. On completion of his thirty-second year he passes into the second ban of the Landwehr, and remains till the end of thirty-ninth year. Thence into the Landsturm, and at end of forty-fifth year his obligation to military service is completely ended. In many ways military service is easier in Germany than in any other continental power.

ITALY.—The registered number of young men in 1895 was 294,000, and after exemptions were made, the number remaining was 100,000. Adding exemptions of former years and volunteers, the number with the colors was 177,400. Service is universal, and lasts for nineteen years. Service with the colors is for two years. The men are then given unlimited leave until the end of December of the thirteenth year of service, during which time they are liable to be called out for thirty days' service a year. In the first six years of this leave they constitute the mobile militia, or active army reserve; the remaining four, together with the time up to end of thirty-ninth year, they are in the territorial militia.

RUSSIA.—The number of registered young men in 1895 was 954,000, of which 268,000 were incorporated in the active army and 218,000 in the militia. Service is of two kinds, with the active army and its reserve, and with the militia. The service with the active army is for eighteen years, divided into five years with the colors and thirteen years in the reserve of the active army. All men capable of bearing arms, and who are not in active army or its reserve or are exempted, and are between the ages of 21 and 43 years, constitute the militia. This is divided into two bans, the first being those who have served in the active army or reserve and are still under 44 years of age. All the rest constitute the second ban. Three years of training at home is all that is required for the first ban.

NAVIES.

Class of Vessels.	Great Britain.	France.	Germany.	Italy.	Austria-Hungary	Russia.	Spain.	Denmark.	Netherlands.	Turkey.	Portugal	Sweden and Norway.	United States.*
Armored Ships	86	61	31	25	15	39	11	8	10	15	3	6- 2	†33
Guns of Same... {H. G.	745	404	92	170	116	382	154	64	38	108	13	21- 6	168
Guns of Same... {S. B.	2,122	1,056	330	346	286	940	168	60	27	116	12	35- 12	513
Unarmored Ships	126	66	32	23	14	24	63	20	12	8	7	7- 2	33
Guns of Same... {H. G.	746	138	248	90	104	90	146	108	129	80	44	20- 28	192
Guns of Same... {S. B.	2,220	4,108	212	294	122	248	160	131	151	60	30	38- 22	359
Armored Gunboats	2	7	8	....	....	....	2	1	6	3	....	9- 1	...
Guns of Same... {H. G.	4	14	8	....	....	....	3	} 1	{ 7	32	.....	9- 2	...
Guns of Same... {S. B.	11	52	9	.....	...	.....	9	}	{ 6	11	....	18- 2	‡21
Unarmored Gunboats	83	28	23	26	28	40	40	27	58	20	17	15- 32	28
Guns of Same... {H. G.	214	26	26	36	41	40	73	24	93	20	60	21- 54	262
Guns of Same... {S. B.	216	18	32	118	106	112	194	36	301	76	27	28- 47	..
Despatch Vessels	4	10	9	8	4	14	2	....	....	27	....	... 1	1
Guns of Same... {H. G.	12	} 37	32	58	25	21	6	}	....	80	....	. 7	10
Guns of Same... {S. B.	18		75	43	23	23	2						
Training, Receiving, & Store-ships, Transports, Tugs, etc., etc...	29	17	10	9	7	20	10	6	....	.....	....	... 7	36
Guns of Same	118	132	68	52	48	69	57	32	....	....	....	....	112
Torpedo Boats, No. 1	144	196	168	121	41	125	60	11	36	37	23	22- 11	§18
" " No. 2	106	54	17	70	36	98	19	14	33	5	27	14- 5	9
Total Number of Guns‖	6,426	5,985	1,232	1,209	871	1,925	960	456	752	583	186	190-178	1,640
80 tons or over	10	.....	.....	34	2	.....	.....	....	.....	.....	....	....	...
40 to 80 tons	94	87	27	35	38	63	10	24	4	....	....	....	64
20 " 40 "	116	93	84	72	141	89	110	105	42	124	28	14- 36	188
4 " 20 "	1,488	312	180	220	219	395	286	90	226	116	119	89-102	317
Under 4 tons	4,718	5,493	941	846	471	1,388	554	237	480	343	39	87- 40	1,080
Officers	2,861	3,613	1,203	1,315	1,121	2,294	1,780	512	872	309	600	228	¶2,000
Seamen	53,755	41,600	15,713	21,283	11,900	37,812	15,600	1,862	7,360	21,256	4,747	6,200	...
Marines—Officers	728	1,634	192	64	63	262	400	153	45	92	18	140	...
" Soldiers	17,430	31,690	2,506	600	630	3,000	9,680	1,900	2,000	1,200	600	1,500	*a*13,460
Total Active List	64,774	78,537	19,614	23,262	13,714	43,368	26,460	4,127	10,247	22,857	6,004	8,068	15,760
Naval Reserves	83,000	87,000	37,000	18,000	1,150	45,000	25,000	4,400	10,000	36,000	3,500	12,000	..

* This column is inserted for purposes of comparison. † Includes 5 battleships building and 13 old one-turret monitors. ‡ Includes 6 gunboats now building. § Not including boats now building. ‖ Not including guns on torpedo boats. ¶ Includes marine officers. *a* Includes marine soldiers. H. G. Heavy Guns or Primary Batteries. S. B. Secondary Batteries or Light Guns. Torpedo Boats, No. 1—Includes Torpedo Boats and Torpedo Catchers, over 100 feet in length. No. 2—Includes Torpedo Boats under 100 feet in length.

Armies of Mexico, South America, and Asia.

Classes.	Japan.	China.*	Mexico.	Brazil.	Chile.	Argent. Rep.	India.†	Venezuela
Infantry	49,650	80,000	13,144	14,221	17,000	8,516	143,161	5,112
Cavalry	4,500	9,000	5,606	2,314	4,964	3,600	42,570	1,420
Artillery	4,818	7,600	1,659	3,968	2,612	2,940	21,600	442
Engineers and Train	2,561	3,000	929	1,200	998	617	16,900	478
Total peace strength	61,529	99,600	21,338	21,703	25,574	15,673	224,231	7,454
First Reserves	70,000	.....	28,000	25,000	24,300	16,000	.....	250,000
Second Reserves	210,000	.....	112,000	50,000	40,000	38,500	.....	.....
Total war strength	341,529	‡1,000,000	163,338	96,703	89,874	69,173	224,231	275,454

The total peace strength of Colombia is 5,222 men; war strength, 30,222 men; Bolivia, peace strength, 1,445 men; war strength, 3,975 men.

*Projected force under new organization—not yet completed. †Estimated only. ‡Including European and native troops.

Navies of Mexico, South America, and Asia.

Class of Vessel.		China.	Japan.	Argentine Republic.	Brazil.	Chile.	Mexico.
Armored ships		1	28	8	11	8	.....
Guns of same	H. G.	4	98	40	50	35	.....
	S. B.	20	148	94	46	82	.....
Unarmored ships		16	4	3	10	6	1
Guns of same	H. G.	69	10	9	51	22	4
	S. B.	76	38	86	101	64	4
Armored gunboats		16	6	2	.....	4	.....
Guns of same	H. G.	24	8	2	.....	.....	.....
	S. B.	40	16	4	.....	.....	....
Unarmored gunboats		.....	.....	9	13	4	4
Guns of same	H. G.	.....	.....	20	13	4	8
	S. B.	.....	.....	23	30	12	
Despatch vessels		.....	4	.....	.....	.....	.....
Guns of same	H. G. S. B.	.....	16	.....	.....	.....	.....
Training Ships, receiving, store, tugs, and transports, etc		.....	17	2	4	.....	.....
Torpedo boats, No. 1		20	124	16	13	5	.....
Torpedo boats, No. 2		5	10	18	18	12	5
Total number of guns		233	334	278	291	219	16

Rifles Used by the Principal Powers of the World.

Country.	Name of Gun, or Inventor of System.	Calibre.	Length, without Bayonet.	Length, with Bayonet.	Weight, without Bayonet.	Weight, with Bayonet.	No. of Cart'ges in Magazine.	Gun Sighted to—	Covering or Jacket of Cartridge.	Weight of Whole Cartridge.	Muzzle Velocity, Ft., Seconds.
		Ins.	Ins.	Ins.	Lbs.	Lbs.		Yds.			
Canada	Martini-Metford	.303	49	65	9.7	11.2	1	1,900	Nickel	287	1,850
U. S. Army	Krag-Jörgenson	.30	49.10	60.85	9.4	10.4	5	2,200	Nickel	264	2,000
U. S. Navy	Lee	.236	.....	.....	.....	.....	..	.....	Nickel	168	2,400
Mexico	Mondragon	.256	48.9	.....	8.12	8.25	8	2,603	White Metal	193	2,362
Colombia	Mauser	.301	48.6	66.7	8.6	9.9	5	2,187	Mailleschort	252	2,120
Argentina	Mauser	.301	48.6	66.7	8.6	9.9	5	2,187	Mailleschort	250	2,120
Brazil	Männlicher	.296	49.1	68.11	9.4	10.4	5	.....	Steel	253	.....
Chile	Männlicher	.315	50.4	60	9.7	10.5	5	2,406	Steel	275	2,060
Peru	Männlicher	.315	50.4	60	9.7	10.5	5	2,406	Steel	286.5	2,065
Austria	Männlicher	.315	50.4	62.3	9.9	10.8	5	3,000	Maille	286	2,115
Belgium	Mauser	.301	50.2	60.04	8.6	9.5	5	2,190	Maille	269	1,968
Denmark	Krag-Jörgenson	.315	52.3	62.8	9.5	10.04	5	2,078	Maille	270	1,950
England	Lee-Metford	.303	49.5	61.7	9.2	10.19	10	2,900	Nickel	245	2,200
France	Lebel	.315	51.4	72.8	9.2	10.10	8	2,187	Nickel	274	2,190
Germany	Mauser	.311	48.8	57.6	8.4	9.2	5	2,330	Nickel	269	2,035
Greece	Gras	.433	51.1	72	9.2	10.5	1	1,968	Paper	471	1,411
Holland	Männlicher	.256	50.3	60.7	9.9	10.7	5	1,968	Nickel	191	2,300
Italy	Carcano	.256	50.7	62.6	8.4	9.17	6	2,077	Copper	188	2,320
Norway	Krag-Jörgenson	.256	50.6	62.1	8.8	9.3	5	2,406	Nickel	.....	....
Portugal	Kropatschek	.315	51.7	70.4	10.2	11.4	8	2,406	Copper	280	1,984
Roumania	Männlicher	.256	48	57.9	8.4	9.2	5	2,096	Nickel	198	2,427
Russia	Mouzin	.30	50.7	68.1	8.8	9.4	5	2,096	Nickel	248	2,034
Spain	Mauser	.276	50.1	60	8.6	9.7	5	.....	Maille	282	2,285
Servia	Koka	.284	51.2	64.3	....	.....	6	.....	Steel	270	.....
Sweden	Remington	.315	49.01	68.1	8.8	10.3	1	2,100	Copper	276	2,004
Switzerland	Schmit-Rübin	.296	51.2	62.9	9.4	10.4	12	1,750	Steel	242	1,969
Turkey	Mauser	.301	48.6	66.7	8.6	9.9	5	2,187	Lead	253	2,067
Hawaii	Springfield	.45	51.9	69.8	9.3	10.05	1	2,000	Lead	570	1,315
Japan	Murata	.315	48	59	9.0	9.6	8	2,800	Copper	274	1,850

RIFLES USED BY THE PRINCIPAL POWERS OF THE WORLD—*Continued.*

DURING 1896 but little change was made by any power in the armament of its troops. The small-arm rifle of small calibre has been universally adopted not only by European powers, but also all Asiatic and South American powers. The smaller calibres, should they prove all that is claimed for them, will of course be adopted by those countries that have the calibre .30 to .37 inch. Nothing will stand in the way of re-armament wherever there is decided improvement, notwithstanding the cost. Indeed, Germany has concluded to follow France, and adopt a calibre of .27 inch, while Russia is turning out many thousands of guns of that calibre. In America the United States Army has been supplied entirely with the new Krag-Jörgenson gun, calibre .30, which is still held by army authorities to stand at the head of all military rifles so far invented. Its tests have proven its superiority over all other guns of either larger or smaller sizes. The Navy still sticks to its calibre, .256 inch. In the State of New York a board of militia officers decided to adopt the American Savage gun, an excellent weapon. The Governor of New York, however, disapproved of its adoption on the ground that the State troops should be armed with the gun furnished them by the United States.

Without doubt the small-arm military rifle that stands at the head of the list is the Mexican—the Mondragon. This is a gun invented by Major Manuel Mondragon, of the Mexican Artillery, and for precision and rapidity of fire, simplicity of mechanism, facility in working weapon, and solidity and lightness of cartridge complete, it excelled in exhaustive tests all other guns. It is capable of three kinds of fire—slow fire, where the rapidity does not exceed 15 shots per minute; repeating fire, where the number of shots may reach 40 per minute; rapid fire, where it is claimed as high as 80 per minute may be delivered. A bullet, the invention of Charles Krnka, of Prague, has created a new field of thought and exploration in the science of small-arm firing. Inventors point out that one of the main causes that influences a bullet detrimentally and decreases its velocity is the resistance opposed to it by the atmosphere. This arises from, first, the condensation of air strata in front; and second, the formation of a vacuum immediately behind the bullet. To overcome this the invention of Krnka's is a tubular bullet—that is, a projectile pointed at both ends and having an air passage or channel through it from end to end. It has been claimed that a velocity of 3,000 feet per second has been obtained with this bullet, as against 2,350, the highest with ordinary bullets.

The notable invention of Herr Borchardt of the automatic repeating pistol seems to have proved all that was claimed for it. Yet it has not been adopted definitely by the German Government, only a small number having been ordered for service wear. A definite decision will be made in another year.

SMOKELESS POWDERS.

According to experiments before the Board of Fortification and Ordnance, the following explosives take rank in order given, as far as explosive force is concerned:

Perunite B, 17.57; Perunite C, 15.61; Perunite D, 13.66; Explosive Gelatine, 10.0; Rack-a-rock, 9.36; Emmensite, 5.49; Gun Cotton, 3.16; U. S. Rifle Powder, 1.72 inches.

The foregoing refers to blasting effects chiefly and does not give their value as powders that can be used for military purposes. In these, other virtues enter so deeply that in some cases explosive effect must take second rank. Thus, a powder would have no value, whatever its explosive effect, if it were not stable under the varying circumstances of war. It has been pretty well demonstrated that wet gun cotton and emmensite are fairly safe and can be used in projectiles as large as the 12-inch mortar shells. There are other and many explosives added to the list of last year. Thus, Cannonite, Fulgurite, Progressite, Americanite, Schnebelite, and a new explosive invented by M. Rossel, a French chemist, who found that a mixture of aluminum filings and sodium dioxide took fire with explosive violence when in contact with a little moisture. The preparation is very dangerous, since, when it takes fire, little particles fiercely burning are projected in all directions, while the heat engendered is sufficient to fuse copper wire.

Among the advantages that it is claimed that smokeless powder will produce in the battles of the future is accuracy of fire, since owing to the absence of smoke the target will be clearer. It is also contended that the soldier will see more clearly the ravages produced on the enemy by his fire. As against these, however, the other side holds that the ranges being greater, the difficulty of properly estimating distances are so much increased that fire will be less accurate. Also, the ravages produced by the enemy's fire will be more clearly seen and felt by the soldier. The effect will be as demoralizing to him as to the enemy. It is human nature to fear that which is hidden more than that which can be seen. But the one great advantage of smokeless powder that is above question will be the greater command officers will have over units. The field of vision being clear, they can better see what is to be done, and by example and signs make themselves better seen by their men.

STRENGTH OF MODERN POWDERS AND HIGH EXPLOSIVES.

NAME OF EXPLOSIVE.	Percentage of Strength.	NAME OF EXPLOSIVE.	Percentage of Strength.
Perunite B	100.0	Cannonite	62.0
Perunite C	91.0	Amide powder	59.0
Perunite D	83.0	Progressite	58.5
Explosive gelatine	81.0	Tonite	57.0
Rack-a-rock	79.0	Bellite	56.0
Hellofite	78.0	Oxonite	54.4
Nitro-glycerine, best quality	73.0	Atlas powder, No. 1	54.0
Nobel's smokeless powder	70.0	Melinite	49.0
Explosive gelatine made from No. 5 nitro-glycerine	68.0	Silver fulminate	48.2
United States Navy gun-cotton	67.5	Mercury fulminate	47.5
Fulgurite	67.0	Rifle powder	35.0
Emmensite	66.0	Mortar powder	30.0
French nitro-glycerine	63.0	Rossel's mixture	89.5
Dynamite No. 1	62.6	Americanite	82.0
		Schnebelite	80.0

RELATIVE RANK OF OFFICERS IN THE UNITED STATES ARMY AND NAVY.

Generals rank with Admirals.
Lieutenant-Generals rank with Vice-Admirals.
Major-Generals rank with Rear-Admirals.
Brigadier-Generals rank with Commodores.
Colonels rank with Captains.
Lieutenant-Colonels rank with Commanders.
Majors rank with Lieutenant-Commanders.
Captains rank with Lieutenants.
Lieutenants rank with Ensigns.

DECEMBER 1, 1896.

COUNTRY.	Official Head.	Title.	Born.	Acceded.
Abyssinia	Menelik II	Emperor	1843	March 12, 1889
Afghanistan	Abdur Rahman Khan	Ameer	1845	July 22, 1880
Annam	Bun-Can	King	1879	Jan. 30, 1889
Argentine Republic	Señor Uriburu	President	....	Jan. 22, 1895
Austria-Hungary	Francis Joseph	Emperor	Aug. 18, 1830	Dec. 2, 1848
Baluchistan	Mir Muhammad	Khan	....	Aug., 1893
Belgium	Leopold II	King	April 9, 1835	Dec. 10, 1865
Bokhara	Seid Abdul Ahad	Ameer	1864	Nov. 12, 1885
Bolivia	General Pando	President	....	1896
Borneo	Hasim Jalilal Alam Akamaldin	Sultan	....	May, 1885
Brazil	Dr. Prudente de Moraes	President	1844	Nov. 15, 1894
Bulgaria	Ferdinand	Prince	Feb. 26, 1861	Aug. 11, 1887
Chile	Frederico Errázuriz	President	....	Sept. 18, 1896
China	Kuang Hsü	Emperor	Aug. 2, 1872	Jan. 12, 1875
Colombia	General Quinto Calderon	President	....	1896
Congo Free State	Leopold	Sovereign	April 9, 1835	April 30, 1885
Costa Rica	Rafael Iglesias	President	1864	May 8, 1894
Dahomey	Guthili	King	....	Jan. 15, 1894
Denmark	Christian IX	King	April 8, 1818	Nov. 15, 1863
Dominican Republic	General Ulises Heureaux	President	....	Sept. 1, 1886
Ecuador	General Eloy Alfaro	President	....	Sept., 1895
Egypt	Abbas	Khédive	July 14, 1874	Jan. 7, 1892
France	François Felix Faure	President	Jan. 31, 1841	Jan. 17, 1895
Germany	William II	Emperor	Jan. 27, 1859	June 15, 1888
Prussia	William II	King		
Bavaria	Otto	King	April 27, 1848	June 13, 1886
Saxony	Albert	King	April 23, 1828	Oct. 29, 1873
Würtemberg	William II	King	Feb. 25, 1848	Oct. 6, 1891
Baden	Frederick I	Grand Duke	Sept. 9, 1826	Sept. 5, 1856
Hesse	Ernst Louis V	Grand Duke	Nov. 25, 1868	March 13, 1892
Lippe-Detmold	Adolphus	Prince	1859	1895
Anhalt	Frederick	Duke	April 29, 1831	May 22, 1871
Brunswick	Prince Albrecht	Regent	May 8, 1837	Oct. 21, 1885
Mecklenburg-Schwerin	Frederick Francis III	Grand Duke	March 19, 1851	April 15, 1883
Mecklenburg-Strelitz	Frederick William	Grand Duke	Oct. 17, 1819	Sept. 6, 1860
Oldenburg	Peter	Grand Duke	July 8, 1827	Feb. 27, 1853
Saxe-Altenburg	Ernest	Duke	Sept. 16, 1826	Aug. 3, 1853
Saxe-Coburg and Gotha	Alfred	Duke	Aug. 6, 1844	Aug. 23, 1893
Saxe-Meiningen	George II	Duke	April 2, 1826	Sept. 20, 1866
Saxe-Weimar	Karl Alexander	Grand Duke	June 24, 1818	July 8, 1853
Waldeck-Pyrmont	Frederick	Prince	Jan. 20, 1865	May 12, 1893
Great Britain and Ireland	Victoria	Queen	May 24, 1819	June 20, 1837
Greece	George I	King	Dec. 24, 1845	Oct. 31, 1863
Guatemala	Gen. José Maria Reina Barrios	President	Dec. 24, 1856	1892
Hawaii	Sanford B. Dole	President	1844	July 3, 1894
Hayti	General Tiresias Simon Sam	President	May 15, 1835	March 31, 1896
Honduras	Polycarpo Bonilla	President	....	Feb., 1894
India (British)	Victoria	Empress	May 24, 1819	Jan. 1, 1877
Italy	Humbert	King	March 14, 1844	Jan. 9, 1878
Japan	Mutsu Hito	Mikado	Nov. 3, 1852	Feb. 13, 1867
Khiva	Seid Mehomed Rahim	Kahn	1845	1865
Korea	Li Hung	King	July 25, 1851	Jan., 1864
Liberia	J. J. Cheeseman	President	....	Jan. 2, 1892
Luxemburg	Adolph (Duke of Nassau)	Grand Duke	July 24, 1817	Nov. 23, 1890
Mexico	General Porfirio Diaz	President	....	Dec. 1, 1896
Monaco	Albert	Prince	Nov. 13, 1848	Sept. 10, 1889
Montenegro	Nicholas	Prince	Oct. 7, 1841	Aug. 14, 1860
Morocco	Abdul Azziz	Sultan	1878	June 11, 1894
Nepal	Surendra Bikram Shamsher Jang	Maharaja	1874	1884
Netherlands	Wilhelmina (a minor)	Queen	Aug. 31, 1880	Nov. 23, 1890
Nicaragua	General José Santos Zelaya	President	....	Oct., 1893
Oman	Seyyid Feysal bin Turkee	Sultan	....	June 4, 1888
Orange Free State	Dr. Stein	President	....	1896
Paraguay	General Egusquiza	President	....	Nov. 25, 1894
Persia	Muzafer ed Din	Shah	....	May 1, 1896
Peru	General Nicola Pierola	President	....	Aug. 12, 1895
Portugal	Carlos I	King	Sept. 28, 1863	Oct. 19, 1889
Roumania	Charles	King	April 20, 1839	March 26, 1881
Russia	Nicholas II	Emperor	May 18, 1868	Nov. 2, 1894
Salvador	General Gutierrez	President	....	June 5, 1894
Samoa	Tamasese	King	....	Jan. 3, 1894
Sarawak	Sir Charles Johnson Brooke	Raja	June 3, 1829	June 11, 1868
Servia	Alexander I	King	Aug. 14, 1876	March 6, 1889
Siam	Chulalongkorn I	King	Sept. 21, 1853	Oct. 1, 1868
Spain	Alphonso XIII. (a minor)	King	May 17, 1886	May 17, 1886
Sweden and Norway	Oscar II	King	Jan. 21, 1829	Sept. 18, 1872
Switzerland	Adrien Lachenal	President	....	Dec. 15, 1895
Transvaal (S. African Rep	S. J. Paul Krüger	President	....	May 12, 1893
Tunis	Sidi Ali Pasha	Bey	Oct. 5, 1817	Oct. 28, 1882
Turkey	Abdul Hamid II	Sultan	Sept. 21, 1842	Aug. 31, 1876
United States of America	Grover Cleveland	President	March 18, 1837	March 4, 1893
Uruguay	Senhor Idiarte Borda	President	....	March, 1894
Venezuela	General Joaquin Crespo	President	1844	March 14, 1894
Zanzibar	Homoud Bin Mohamed	Sultan (Seyyid)	....	1896

Ministries of Principal European Countries.

DECEMBER 1, 1896.

AUSTRIA-HUNGARY.

EMPIRE.

Minister Foreign Affairs—Count Goluchowski.
Minister Finance—B. Benjamin von Kállay.
Minister War—Baron E. von Krieghammer.

AUSTRIA.

Prime Minister—Count Badeni.
Minister Finance—Chevalier von Bilinski.
Minister Defence—Count von Welsersheimb.
Minister Public Instruction—Baron P. Gautsch
Minister Agriculture—Count Falkenhayn.
Minister Interior—Marquis von Bacquehem.
Minister Justice—Count Schoenborn.
Minister Commerce—Baron Glanz.

HUNGARY.

President—Baron Banffy.
Minister Defence—Baron Geza Féjerváry.
Minister Commerce—Ernest Daniel.
Minister Education and Worship—Dr. J. Wlassitch.
Minister Finance—Ladislas Lukacs.
Minister Agriculture—Count Andor Fesztetich.
Minister Justice—Alexander Erdelyi.
Minister Interior—Desiderius Perczel.

BELGIUM.

Premier and Finance—M. de Smet de Naeyer.
Minister Foreign Affairs—Baron Faverau.
Minister Interior and Public Instruction—M. Schellaert.
Minister War—General Brassine.
Minister Justice—M. V. Begrem.
Min. Railways, Posts, Etc.—M. Van den Peereboom.
Minister Industry and Works—M. Nyssens.

FRANCE.

President and Minister Agriculture—M. Méline.
Minister Foreign Affairs—M. Hanotaux.
Minister Interior—M. Barthou.
Minister Finance—M. Georges Cochery.
Minister Colonies—M. Andre Lebon.
Minister Commerce—M. Henri Boucher.
Minister Marine—Admiral Besnard.
Minister War—General Billot.
Minister Public Works—M. Durrel.
Minister Justice and Worship—M. Darlan.
Minister Instruction and Arts—M. A. Rambaud.

GERMANY.

Chancellor of the Empire—Prince Clovis von Hohenlohe-Schillingsfürst.
Minister Foreign Affairs—Baron von Bieberstein.
Minister Interior—Dr. von Boetticher.
Minister Marine—Admiral Hollmann.
Minister Justice—Herr Nieberding.
Minister Finance—Count von Posadowski-Wehner.
Minister Post-Office—Dr. von Stephan.
Minister Railroads—Dr. von Thielen.

ITALY.

President and Minister Interior—Marquis di Rudini.
Minister Foreign Affairs—Marquis Visconti Venosta.
Minister Justice—Signor Costa.
Minister War—General Luigi Pelloux.
Minister Marine—Admiral Brin.
Minister Instruction—Signor Gianturce.
Minister of Finance—Signor Branca.
Minister Agriculture—Gount Guicciardini.
Minister Public Works—Signor Giulio Prinetti.
Minister Posts and Telegraphs—Signor Emilio Sineo.

NETHERLANDS.

President and Minister Foreign Affairs—Joan Roell.
Minister Interior—Dr. S. Van Houten.
Minister Colonies—Dr. Jacques Henri Bergsma.
Minister Justice—Dr. W. Van der Kaay.
Minister Finance—Dr. J. P. Sprenger Van Eyk.
Minister War—Lieut.-Gen. C. D. H. Schneider.
Minister Marine—H. M. Van der Wyck.
Minister Commerce—Ph. W. Van der Sleyden.

RUSSIA.

Minister Foreign Affairs—
Minister Finance—M. de Witte.
Minister Interior—M. Dournovo.
Minister Instruction—Count Delanoff.
Minister War—General Vannovski.
Minister Marine—Admiral Tchikatcheff.
Minister Justice—M. Muravieff.

SPAIN.

President of Council—Señor Canovas del Castillo.
Minister Foreign Affairs—Duke of Tetuan.
Minister War—General Marcelode Azcarraga.
Minister Marine—Admiral Josó Maria Beranger.
Minister Interior—Señor Fernando Cos-Gayon.
Minister Finance—Señor Juan Navarro Revertor.
Minister Agriculture and Commerce—Linares Rivas
Minister Colonies—Señor Tomas Castellanos.
Minister Justice—Count Tejada Valdosera.

SWEDEN AND NORWAY.

SWEDEN.

Prime Minister—E. G. Boström.
Minister Foreign Affairs—Count L. Douglas.
Minister Justice—A. Ostergren.
Minister War—General Baron A. E. Rappe.
Minister Marine—J. C. E. Christerson.
Minister Interior—Victor L. Groll.
Minister Finance—C. R. Wersäll.
Minister Instruction—Dr. J. F. Gilljam.

NORWAY.

President of Council and Minister of Justice—Dr. G.F. Hagerup.
Minister War—Colonel C. W. E. B. Olssön.
Minister Interior—J. von W. Engelhart.
Minister Revision—F. Stang Lund.
Minister Finance and Customs—B. Kildal.
Minister Public Works—P. Nlisen.
Minister Religion and Instruction—J. L. R. Sverdrup.

TURKEY.

Grand Vizier—Khalil Rifaat Pacha.
Minister Foreign Affairs—Tewfik Pacha.
Minister Interior—Memduh Pacha.
Minister Finance—Sabri Bey.
Minister of Justice—Abdurrahman Pacha.
Minister War—Riza Pacha.
Minister Instruction—Zuhdi Pacha.
Minister Marine—Hassan Pacha.
Minister Public Works—M. Djelalleddin Pacha.
Minister Worship—Gareib Pacha.

Statistics of the Countries of the World.

Countries.	Population.	Sq. Miles.	Capitals.
China	402,680,000	4,218,401	Peking.
British Empire*	381,037,874	11,335,806	London.
Russian Empire	113,354,649	8,644,100	St. Petersburg
United States	473,000,000	3,602,990	Washington.
France and Colonies	59,666,967	3,127,856	Paris.
France	38,218,903	204,177	Paris.
Colonies	21,448,064	2,923,679	.....
Algeria	3,870,000	260,000	Algiers.
Senegal, etc	183,237	550,000	St. Louis.
Tunis	1,500,000	45,000	Tunis.
Cayenne	26,502	46,697	Cayenne.
Cambodia	1,500,000	32,254	Saigon.
Cochin-China	1,223,000	13,692	.....
Tonquin	12,000,000	60,000	Hanoi.
New Caledonia	62,752	7,624	Noumea.
Tahiti	12,800	422	.....
Sahara	1,100,000	1,550,000	.....
German Empire†	52,241,503	211,108	Berlin.
Prussia	31,491,206	134,467	Berlin.
Bavaria	5,589,382	29,291	Munich.
Saxony	3,500,513	5,789	Dresden.
Wurtemberg	2,035,443	7,531	Stuttgart.
Baden	1,656,817	5,803	Karlsruhe.
Alsace-Lorraine	1,603,987	5,602	Strasburg.
Hesse	956,170	2,965	Darmstadt.
Mecklenburg-Schwerin	575,140	5,137	Schwerin.
Hamburg	622,530	158	.....
Brunswick	372,580	1,424	Brunswick.
Oldenburg	341,250	2,479	Oldenburg.
Saxe-Weimar	313,668	1,387	Weimar.
Anhalt	247,603	906	Dessau.
Saxe-Meiningen	214,697	953	Meiningen.
Saxe-Coburg-Gotha	198,717	760	Gotha.
Bremen	180,443	99	.....
Saxe-Altenburg	161,129	511	Altenburg.
Lippe	123,250	472	Detmold.
Reuss (younger line)	112,118	319	Gera.
Mecklenburg-Strelitz	98,371	1,131	Neu Strelitz.
Schwarzburg-Rudolstadt	83,939	363	Rudolstadt.
Schwarzburg-Sond'a'n.	73,623	333	S'ndershausen
Lubeck	56,485	115	.....
Waldeck	56,565	433	Arolsen.
Reuss (elder line)	53,787	122	Greiz.
Schaumburg-Lippe	37,204	131	Buckeburg.
German Africa	5,950,000	822,000	.....
Austro-Hungarian Empire.	41,827,700	201,591	Vienna.
Japan	41,089,940	147,669	Tokio.
Netherlands	4,450,870	12,680	The Hague.
Netherlands and Colonies	33,042,238	778,187	The Hague.
Borneo	1,073,500	203,714	.....
Celebes	2,000,000	72,000	.....
Java	21,974,161	50,848	Batavia.
Moluccas	353,000	42,420	Amboyna.
New Guinea	200,000	150,755	.....
Sumatra	2,750,000	170,744	.....
Surinam	57,141	46,060	Paramaribo.
Turkish Empire	33,559,787	1,652,533	Constantin'ple
European Turkey	4,790,000	63,850	.....
Asiatic Turkey	16,133,900	729,170	.....
Tripoli	1,000,000	398,873	Tripoli.
Bulgaria	3,154,375	37,860	Sofia.
Egypt	6,817,265	400,000	Cairo.

Countries.	Population.	Sq. Miles.	Capitals.
Italy	29,699,785	110,665	Rome.
Italy and Colonies	34,970,785	425,765	Rome.
Abyssinia	4,500,000	189,000	.....
Eritrea	860,000	56,100	.....
Somal Coast	210,000	70,000	.....
Spain	17,550,216	196,173	Madrid.
Spain and Colonies	28,911,609	603,076	Madrid.
Spanish Africa	437,000	203,767	.....
Philippine Islands	9,500,000	114,326	Manila.
Cuba	1,521,684	43,220	Havana.
Porto Rico	784,709	3,550	San Juan.
Brazil	18,000,000	3,219,000	C.Rio Janeiro.
Mexico	11,632,924	767,316	City of Mexico
Korea	10,519,000	85,000	Seoul.
Congo State	8,000,000	802,000	.....
Persia	7,653,600	636,000	Teheran.
Portugal	4,708,178	34,038	Lisbon.
Portugal and Colonies	11,073,681	951,785	Lisbon.
Portuguese Africa	5,416,000	841,025	.....
Portuguese Asia	847,503	7,923	.....
Sweden and Norway	6,785,898	297,321	.....
Sweden	4,784,981	172,876	Stockholm.
Norway	2,000,917	124,445	Kristiania.
Morocco	6,500,000	314,000	Fez.
Belgium	6,030,043	11,373	Brussels
Siam	5,700,000	280,550	Bangkok.
Roumania	5,376,000	46,314	Bucharest.
Argentine Republic	4,042,990	1,095,013	Buenos Ayres.
Colombia	4,600,000	331,420	Bogota.
Afghanistan	4,000,000	279,000	Cabul.
Madagascar	3,500,000	230,000	Antananarivo
Chile	3,500,000	256,860	Santiago.
Peru	2,800,000	405,040	Lima.
Switzerland	2,933,334	15,981	Berne.
Bolivia	2,300,000	472,000	La Paz.
Greece	2,187,208	24,977	Athens.
Denmark	2,172,205	14,780	Copenhagen.
Denmark and Colonies	2,288,193	101,403	Copenhagen.
Iceland	72,445	39,756	Reikjavik.
Greenland	9,780	46,740	Godthaab.
West Indies	33,762	118	.....
Venezuela	2,323,988	566,159	Caracas.
Servia	2,096,043	18,757	Belgrade.
Nepaul	2,000,000	56,800	Khatmandu.
Oman	1,600,000	81,000	Muscat.
Guatemala	1,550,000	46,774	N. Guatemala.
Ecuador	1,300,000	144,000	Quito.
Liberia	1,050,000	14,000	Monrovia.
Hayti	950,000	29,830	Port au Prince
Transvaal	800,000	110,193	Pretoria.
Salvador	816,000	7,228	San Salvador.
Uruguay	750,000	72,112	Montevideo.
Khiva	700,000	22,320	Khiva.
Paraguay	476,000	145,000	Asuncion.
Honduras	450,000	42,658	Tegucigalpa.
Nicaragua	400,000	51,660	Managua.
Dominican Republic	350,000	20,596	San Domingo.
Montenegro	245,380	3,486	Cettinje.
Costa Rica	265,000	19,985	San Jose.
Orange Free State	133,518	41,484	Bloemfontein.
Hawaii	86,647	6,587	Honolulu.

* These estimates of the population and area of the British Empire include the recently acquired great possessions in Africa. For statistics in detail see tabular page entitled "The British Empire." † Estimated for January 1, 1897. ‡ In Europe; the late acquisitions in Africa and elsewhere are given below separately.

Civil Lists of European Sovereigns.

Austria-Hungary, Emperor of, $3,875,000.
Bavaria, King of, $1,412,000.
Belgium, King of, $660,000.
Denmark, King of, $227,775; and Crown Prince, $33,330.
Greece, King of, $260,000, including $20,000 a year each from Great Britain, France, and Russia.
Netherlands, King of, $250,000, also a large revenue from domains, and $62,500 for royal family, courts, and palaces.
Italy, King of, $2,858,000, of which $180,000 for family.
Norway and Sweden, King of, $575,525.
Portugal, King of, $634,440.
Prussia, King of, $3,852,770; also a vast amount of private property, castles, forests, and estates, out of which the court expenditure and royal family are paid.
Roumania, King of, $237,000.
Russia, Czar of, has private estates of more than 1,000,000 square miles of cultivated land and forests, besides gold and other mines in Siberia. The annual income has been estimated at about $12,000,000.
Saxony, King of, $735,000.
Servia, King of, $240,000.
Spain, King of, $1,400,000, besides $600,000 for family.
Wurtemberg, King of, $449,050.—*Barker's Facts.*

Sovereigns of Europe.

ARRANGED ACCORDING TO THE DATES OF THEIR ACCESSION TO THE THRONE.

Sovereigns.	Accession.	Age at Accession.
Victoria, Queen of Great Britain, etc.	1837	18
Francis Joseph, Emperor of Austria	1848	18
Frederick, Grand Duke of Baden	1852	25
Peter, Grand Duke, Oldenburg	1853	25
Charles, Grand Duke, Saxe-Weimar	1853	25
Ernest, Duke of Saxe-Altenburg	1853	26
John II., Prince of Liechtenstein	1858	18
Henry XXII., Pr. of Reuss (Elder line)	1859	13
Nicholas, Prince of Montenegro	1860	19
Frederick William, Grand Duke of Mecklenburg-Strelitz	1860	40
Adolphus, Prince of Schaumburg-Lippe	1860	43
George I., King of the Greeks	1863	17
Christian IX., King of Denmark	1863	45
Leopold II., King of the Belgians	1865	30
Charles, King of Roumania	1866	26
George II., Duke of Saxe-Meiningen	1866	40
Henry XIV., Prince of Reuss (Younger line)	1867	35
Frederick, Duke of Anhalt	1871	40
Oscar II., King of Sweden and Norway	1872	43
Albert, King of Saxony	1873	45
Abdul Hamid, Sultan of Turkey	1876	33
Humbert I., King of Italy	1878	34
Leo XIII., Pope	1878	68
Charles, Prince of Schwarzburg-Sondershausen	1880	49
Frederick III., Grand Duke of Mecklenburg-Schwerin	1883	32
Alphonso XIII., King of Spain	1886	..
Otho I., King of Bavaria	1886	38
William II., German Emperor	1888	29
Alexander I., King of Servia	1889	13
Albert, Prince of Monaco	1889	41
Charles I., King of Portugal	1889	26
Gunther, Pr. of Schwarzburg-Rudolstadt	1890	38
Adolphus, Grand Duke of Luxemburg	1890	73
Wilhelmina, Queen of Netherlands	1890	10
William, King of Würtemberg	1891	43
Ernest Louis, Grand Duke of Hesse	1892	23
Frederick, Prince of Waldeck	1893	28
Alfred, Duke of Saxe-Coburg-Gotha	1893	48
Nicholas II., Emperor of Russia	1894	26
Adolphus, Prince of Lippe-Detmold	1895	36

ARRANGED ACCORDING TO THEIR RESPECTIVE AGES.

Sovereigns.	Yr. of Birth.	Age Jan. 1 1897.
		y. m. d.
Leo XIII., Pope	1810	86 9 29
Adolphus, Grand Duke of Luxemburg	1817	79 5 7
Adolphus, Pr. of Schaumburg-Lippe	1817	79 5 ..
Christian IX., King of Denmark	1818	78 8 22
Charles, Grand Duke of Saxe-Weimar	1818	78 6 6
Victoria, Queen of Qreat Britain	1819	77 7 7
Frederick William, Grand Duke of Mecklenburg-Strelitz	1819	77 2 13
George II., Duke of Saxe-Meiningen	1826	70 8 28
Frederick, Grand Duke of Baden	1826	70 3 21
Ernest, Duke of Saxe-Altenburg	1826	70 3 14
Peter, Grand Duke of Oldenburg	1827	69 5 23
Albert, King of Saxony	1828	68 8 7
Oscar II., King of Sweden and Norway	1829	67 11 10
Charles, Prince of Schwarzburg-Sondershausen	1830	66 4 24
Francis Joseph, Emperor of Austria	1830	66 4 13
Frederick, Duke of Anhalt	1831	65 8 2
Henry XIV., Pr. of Reuss (Y'nger line)	1832	64 7 3
Leopold II., King of the Belgians	1835	61 8 21
Charles, King of Roumania	1839	57 8 19
John II., Prince of Liechtenstein	1840	56 2 26
Nicholas, Prince of Montenegro	1841	55 2 23
Abdul Hamid, Sultan	1842	54 3 8
Humbert I., King of Italy	1844	52 9 17
Alfred, Duke of Saxe-Coburg-Gotha	1844	52 4 26
George I., King of the Greeks	1845	51 0 7
Henry XXII., Pr. of Reuss (Eld. line)	1846	50 9 3
William, King of Würtemberg	1848	48 10 3
Otho, King of Bavaria	1848	48 8 4
Albert, Prince of Monaco	1848	48 1 19
Frederick III., Grand Duke of Mecklenburg-Schwerin	1851	45 9 12
Gunther, Pr. of Schwarzb'g-Rudolstadt	1852	44 4 9
William II., German Emperor	1859	37 11 4
Adolphus, Prince of Lippe-Detmold	1859	37 5 11
Charles I., King of Portugal	1863	33 3 4
Frederick, Prince of Waldeck	1865	31 11 11
Nicholas II., Emperor of Russia	1868	28 7 14
Ernest Louis, Grand Duke of Hesse	1868	28 1 6
Alexander I., King of Servia	1876	20 4 18
Wilhelmina, Queen of Netherlands	1880	16 4 1
Alphonso XIII., King of Spain	1886	10 7 14

COST OF THE BRITISH ROYAL FAMILY.

The annuities paid by the British people to the royal family for its support are as follows: The Queen, $1,925,000; Prince of Wales, $200,000; Princess of Wales, $50,000; Dowager Empress Frederick of Germany, $40,000; Duke of Edinburgh, $50,000; Princess Christian, $30,000; Princess Louise, $30,000; Duke of Connaught, $125,000; Princess Beatrice, $30,000; Duke of Cambridge (the Queen's cousin), $60,000; Duchess of Teck (the Queen's cousin), $25,000; Duchess of Albany, $30,000; Duchess of Mecklenburg-Strelitz (the Queen's cousin), $15,000; children of the Prince of Wales, $180,000. Total, $2,895,000. The Queen also receives the revenues of the Duchy of Lancaster. During recent years these have amounted to about $250,000 per annum. When the royal children marry dowries are usually provided for them. The last of the Queen's children to marry, Princess Beatrice, received $150,000 as dowry from the British people by Parliamentary grant.

THE RULERS OF FRANCE FROM THE REVOLUTION OF 1792.

(Whitaker's Almanack.)

The First Republic.

The National Convention first sat....Sept. 21, 1792
The Directory nominated.....Nov. 1, 1795

The Consulate.

Bonaparte, Cambacérès, and Lebrun..Dec. 24, 1799
Bonaparte, Consul for 10 years.....May 6, 1802
Bonaparte, Consul for life.....Aug. 2, 1802

The Empire.

Napoleon I. decreed Emperor.....May 18, 1804
Napoleon II. (never reigned).....died July 22, 1832

The Restoration.

Louis XVIII. re-entered Paris .....May 3, 1814
Charles X. (dep. July 30, 1830, d. Nov. 6, 1836) 1824

The House of Orleans.

Louis Philippe, King of the French.....1830
(Abdicated Feb. 24, 1848, died Aug. 26, 1850.)

The Second Republic.

Provisional Government formed.....Feb. 22, 1848
Louis Napoleon elected President.....Dec. 19, 1848

The Second Empire.

Napoleon III. elected Emperor.....Nov. 22, 1852
(Deposed Sept. 4, 1870, died Jan. 9, 1873.)

The Third Republic.

Committee of Public Defence.....Sept. 4, 1870
L. A. Thiers elected President.....Aug. 31, 1871
Marshal MacMahon elected President..May 24, 1873
Jules Grévy elected President.....Jan. 30, 1879
Marie F. S. Carnot elected President..Dec. 3, 1887
(Assassinated at Lyons, June 24, 1894.)
Jean Casimir Perier elected President..June 27, 1894
Felix François Faure elected Pres't....Jan. 17, 1895

Reigning Families

OF THE PRINCIPAL EUROPEAN COUNTRIES.

AUSTRIA-HUNGARY.

Francis Joseph I., the Emperor of Austria and King of Hungary, was born August 18, 1830, and was proclaimed Emperor of Austria after the abdication of his uncle, Ferdinand I., on December 2, 1848. He was crowned King of Hungary June 8, 1867. He married, in 1854, Elizabeth, a daughter of Duke Maximilian of Bavaria. They have had issue:

1. Archduchess Gisela, born 1856; married to Leopold, son of the regent Luitpold of Bavaria. Issue, two daughters and two sons.
2. Archduke Rudolph, late heir apparent, born 1858; died by suicide 1889. He married, 1881, Stephanie, daughter of the present King of the Belgians, and had issue one daughter, the Archduchess Elizabeth, born 1883.
3. Archduchess Marie, born 1868; married, 1890, Archduke Francis-Salvator of Tuscany.

On the death of the Crown Prince, in 1889, the right of succession to the throne passed to the Emperor's eldest brother, the Archduke Charles Louis, who was born 1833, and died 1896; he married, 1862 (second marriage), the Princess Annunciata, daughter of King Ferdinand II. of Naples, and had issue the Archduke Francis, born 1863, who is the heir presumptive to the throne and is unmarried; the Archduke Otho, born 1865, and married to the Princess Marie of Saxony, and has two sons (Archdukes Charles, born 1887, and Maximilian, born 1895); the Archduke Ferdinand, born 1868, and unmarried, and the Archduchess Margaret Sophia, born 1870, who married, in 1893, Albert, Duke of Würtemberg. By a third marriage, the Archduke Charles Louis had two daughters.

The Emperor has a second brother, the Archduke Louis Victor, born 1842, and who is unmarried.

There are upward of fifty other archdukes and archduchesses of Austria, cousins of the Emperor, collateral relatives of the reigning house and members of the formerly reigning branches of Tuscany and Modena. The family is descended from Count Rudolph of Hapsburg, who was elected Emperor of Germany in 1276.

BAVARIA.

Otho, King of Bavaria, was born April 27, 1848, and succeeded his brother, Ludwig II., June 13, 1886, when that mad monarch committed suicide by drowning himself in the Starnberg Lake. Otho is also crazy, and is shut up in one of his châteaus, and the kingdom is governed by Prince Luitpold, his uncle, as regent. The latter is also the heir apparent to the throne; was born in 1821; married, 1844, the Austrian Archduchess Augusta of Tuscany, who is dead, and has four children:

1. Prince Louis, born 1845; married the Austrian Archduchess Maria Theresa, and has seven daughters and four sons, the eldest of the latter being Prince Rupert, born 1869.
2. Prince Leopold, born 1846; married to the Austrian Archduchess Gisela, daughter of the Emperor Francis Joseph I. There are two daughters and two sons.
3. Princess Theresa, born 1850, a nun.
4. Prince Arnulf, married, and has a son.

King Otho has five cousins who bear princely titles, children of his dead uncle, Adalbert.

The royal house of Bavaria comes from the Counts of Wittelsbach of the twelfth century, one of whose descendants was elevated to the rank of Elector, and a later one made King by Napoleon I.

BELGIUM.

Leopold II., King of the Belgians, was born April 9, 1835, and was a son of Leopold I., Prince of Saxe-Coburg-Gotha (uncle of Queen Victoria), who was elected King of the Belgians in 1831, and Princess Louise, daughter of King Louis Philippe of France. The present King, who ascended the throne in 1865, was married, in 1853, to the Austrian Archduchess Marie Henriette, and has the following children:

1. Princess Louise, born 1858; married to Prince Philippe of Saxe-Coburg-Gotha.
2. Princess Stephanie, born 1864; married, 1881, to the late Crown Prince Rudolph of Austria, and has one daughter.
3. Princess Clementine, born 1872.

The heir presumptive is Prince Philippe, Count of Flanders, the King's brother, born in 1837; married to the Hohenzollern Princess Marie. He had two sons, the eldest being Baldwin, who died in 1891, and the other, Albert, born in 1875, survives, and is next to his father in the right of succession to the throne. Prince Philippe has also two daughters, Henriette, born 1870, and Josephine, born 1872; married, 1894, to Prince Charles of Hohenzollern-Sigmaringen.

The sister of the King is the hapless ex-Empress Carlotta of Mexico, widow of Maximilian. She was born in 1840, widowed in 1867, has no children, and is now insane.

DENMARK.

Christian IX., King of Denmark, born April 8, 1818, was Duke of Schleswig-Holstein-Sonderburg-Glücksburg, and succeeded to the throne of Denmark by virtue of treaty and the law of the Danish succession on the death of his kinsman, Frederick VII., in 1863. He married the Princess Louise of Hesse-Cassel, and has had the following offspring:

1. Prince Royal Frederick, born 1843; married to the Princess Louise of Sweden in 1869 and has three daughters and five sons, the eldest of the latter being Prince Christian, born in 1870, and the second, Prince Charles, born 1872; married, 1896, Princess Maud, third daughter of the Prince of Wales.
2. The Princess of Wales (Alexandra), born 1844; married the Prince of Wales, 1863, and has four living children.
3. The King of the Greeks (George I.), born 1845; married to the Grand Duchess Olga of Russia, and has one daughter and five sons, the eldest of the latter being Prince Constantine.
4. The Dowager Empress of Russia (Dagmar), born 1847; married the late Czar Alexander III. in 1866, and has five children.
5. The Duchess of Cumberland (Thyra), born 1853; married the present Duke of Cumberland (English title), son of the ex-King of Hanover, in 1878, and has three sons and three daughters. She became insane in 1887.
6. Prince Waldemar, born 1858; married, 1885, the Princess Marie of Orleans, daughter of the

REIGNING FAMILIES—*Continued.*

Duke of Chartres, and has four sons and a daughter. He was elected reigning Prince of Bulgaria in 1886, but declined.

GERMANY.

William II., German Emperor and King of Prussia, was born January 27, 1859; succeeded his father, the Emperor Frederick III., June 15, 1888. He married the Princess Victoria of Schleswig-Holstein-Sonderburg-Augustenburg (born 1858), and has had issue:

1. Frederick William, Crown Prince, born 1882; 2. William Eitel-Frederick, born 1883; 3. Adalbert, born 1884; 4. Augustus, born 1887; 5. Oscar, born 1888; 6. Joseph, born 1890; 7. Victoria Louise, born 1892.

The Emperor's brother is Prince Henry, born 1862, and married, 1888, to his cousin, Princess Irene of Hesse, daughter of the late Princess Alice of England, and has two sons; and the Emperor has four sisters, all the children of the late Emperor Frederick and the Princess Victoria of England (Dowager Empress), who survives. The sisters are:

1. Princess Charlotte, born 1860; married, 1878, to George, hereditary prince of Saxe-Meiningen, and has one daughter.
2. Princess Victoria, born 1866; married, 1890, to Prince Adolphus, of Schaumburg-Lippe (Regent of Lippe-Detmold).
3. Princess Sophia, born 1870; married, 1889, to Constantine, Crown Prince of Greece, and has one son.
4. Princess Margaret, born 1872, married, 1893, Prince Frederick Charles of Hesse, and has three sons.

The Emperor has an aunt, the Princess Louise, born 1838, married to the present Grand Duke of Baden; and he has a number of cousins, descendants of the brothers and sisters of the Emperor William I. One of these, Prince Albert, born 1837, is a field marshal in the German Army, and another, Princess Margaret, daughter of the late Prince Frederick Charles, is the wife of the British Duke of Connaught, son of Queen Victoria. The reigning family is descended from Frederick of Hohenzollern, a German count, in 980, and Frederick William, the Elector of Brandenburg, 1640-88, whose son became King of Prussia.

GREECE.

George I., King of the Greeks, born December 24, 1845, elected King in 1863. He is the son of the present King of Denmark, Christian IX., and brother of the Princess of Wales and the dowager Empress of Russia. He married, 1867, the Grand Duchess Olga, eldest daughter of the Grand Duke Constantine of Russia, grand uncle to the present Emperor. They have had six living children, five sons and one daughter. The eldest son is:

Prince Constantine, born 1868; married, 1889, the Princess Sophia, sister of the present German Emperor, and has two sons, Prince George, born 1890, and Prince Alexander, born 1869, and a daughter, Princess Helen, born 1896.

The King's eldest daughter, Alexandra, married, in 1889, the Grand Duke Paul, uncle of the present Emperor of Russia, and died September 24, 1891, leaving a daughter and a son.

ITALY.

Humbert I., King of Italy, was born March 14, 1844, and was the eldest son of Victor Emmanuel, the first King of United Italy. He succeeded his father in 1878. He married, in 1868, his cousin Margherita, daughter of Ferdinand, Duke of Genoa, and they have had issue one child only:

1. Victor Emmanuel, Prince of Naples, heir apparent, born 1869; married, 1896, Princess Helene, daughter of Nicholas, Prince of Montenegro.

The following are the sisters of the King:

1. Princess Clotilde, born 1843; married, 1859, to Prince Napoleon Jerome Bonaparte, the late head of the Bonaparte family, and has issue two sons and a daughter, Letitia. (See "Bonapartists.")
2. Princess Pia, born 1847, and married, 1862, to the late King Louis of Portugal, and has two sons.

The late Prince Amadeus, brother of the King, Duke of Aosta and ex-King of Spain, born 1845; married first in 1867, and had issue three sons—Emmanuel, now Duke of Aosta, born 1869; married, 1895, Princess Helene of Orleans, daughter of the late Count of Paris; Victor, Count of Turin, born 1870, and Louis, Duke of Abruzzi, born 1873. Prince Amadeus married, second, 1888, his niece, Princess Letitia, daughter of Prince Napoleon Bonaparte and the Princess Clotilde. By this second marriage he had a son, Humbert, Count of Salemi, born in 1889.

The King's aunt by marriage, the Princess Elizabeth, widow of the Duke of Genoa, has a son (Prince Thomas, Duke of Genoa, married, 1883, Princess Isabella, daughter of Prince Adelbert of Bavaria, and has one son) and a daughter, the latter being King Humbert's wife. The family is descended from the Counts of Savoy, who flourished in the eleventh century.

NETHERLANDS.

Wilhelmina, Queen of the Netherlands and Princess of Orange-Nassau, born August 31, 1880, daughter of the late King William III. and Emma, daughter of Prince George Victor of Waldeck. Queen Emma is regent during the minority of the Queen, whose father died November 23, 1890.

The Queen's aunt is the Princess Sophia, married to the Grand Duke of Saxe-Weimar. She has a son, Prince Charles, born 1844, and two daughters. This family, known as the House of Orange, is descended from the Princes of Orange, the stadtholders of the Dutch Republic.

PORTUGAL.

Charles I., King of Portugal, born September 28, 1863, son of the late King Louis and his spouse, the Princess Pia, daughter of King Victor Emmanuel of Italy. He succeeeed to the throne October 19, 1889. He married, 1886, the Princess Amelie of Orleans, daughter of the Count of Paris, and has two sons, Prince Louis Philippe, Duke of Braganza, born 1887, and Prince Manuel, Duke of Beja, born 1889.

The King has a brother, Prince Alphonse, Duke of Oporto, born 1865, and unmarried; and an aunt married to the Prince of Hohenzollern-Sigmaringen, and has three sons.

The reigning family belongs to the House of Braganza, whose founder was an illegitimate son of King John I. (A. D. 1400) of the old line of Portuguese kings.

REIGNING FAMILIES—*Continued.*

ROUMANIA.

Charles I., King of Roumania, born April 30, 1839, is a son of the late Prince Charles of Hohenzollern-Sigmaringen, and was elected "Lord of Roumania" by the nobles thereof in 1866. He was proclaimed King in 1881. He married, 1869, Elizabeth, a daughter of the princely German House of Wied. He has no children.

The succession to the throne, in the event of his being childless, has been settled by the constitution of the kingdom upon his elder brother, Prince Leopold of Hohenzollern-Sigmaringen; but he has renounced his right to the throne in favor of his son, Prince Ferdinand, born 1865, who is, therefore, the heir presumptive. He married the Princess Marie, eldest daughter of the British Duke of Edinburgh, January 10, 1893, and has a son, Prince Carol, and a daughter.

RUSSIA.

Nicholas II., Emperor of Russia, was born May 18, 1868, and succeeded his father, the late Emperor Alexander III., November 1, 1894. He is married to the Princess Alice (Alix) of Hesse-Darmstadt, daughter of the Princess Alice of Great Britain, and has one daughter, the Grand Duchess Olga, born in 1895.

The late Emperor Alexander III., born in 1845; married, in 1866, the Princess Dagmar, daughter of the present King of Denmark, had issue three sons: 1. Nicholas, the present Emperor; 2. Grand Duke George (the Cesarewitch, until a son is born to the Emperor), born May 9, 1871; 3. Grand Duke Michael, born December 4, 1878, and two daughters: 1. Grand Duchess Xenia, born April 6, 1875; married, August 6, 1894, her cousin, the Grand Duke Alexander, and 2. Grand Duchess Olga, born June 13, 1882. The uncles and aunts of the Emperor are:

1. Grand Duke Vladimir, born 1847; married, 1874, the Princess Marie of Mecklenburg-Schwerin, and has three sons and one daughter.
2. Grand Duke Alexis, High Admiral, born 1850. He is unmarried.
3. Grand Duchess Marie, born 1853; married to the Duke of Edinburgh, and has one son and four daughters.
4. Grand Duke Serglus, born 1857; married, 1884, Princess Elizabeth of Hesse-Darmstadt, daughter of Princess Alice of England, and has no issue.
5. Grand Duke Paul, born 1860; married, 1889, Princess Alexandra, daughter of the King of the Greeks. She died September 24, 1891, leaving a son, the Grand Duke Demetrius, and a daughter.

The Emperor has one grand uncle (son of the Emperor Nicholas I.), Grand Duke Michael, born 1832, field marshal in the Russian Army; married, 1857, Princess Cecelia of Baden, and has issue six living children, the eldest daughter, Anastasia, born 1860, being the wife of the reigning Grand Duke of Mecklenburg-Schwerin. His second son, Michael, having married outside of royalty, has been excluded from the army and his estates.

A grand uncle, the Grand Duke Constantine, born 1827; died January 12, 1892; married, 1848, Princess Alexandra of Saxe Altenburg, and had issue five children, the Grand Duke Nicholas, born 1850, being the eldest, and the Grand Duchess Olga, born 1851, the eldest daughter, being married to the King of the Greeks.

A third grand uncle, the Grand Duke Nicholas, born 1831, field marshal in the Russian Army, died in 1891; married, in 1856, the Princess Alexandra of Oldenburg, and had issue two sons, the youngest of whom, the Grand Duke Peter, married, in 1889, Militsa, daughter of the present Prince of Montenegro and sister of Crown Princess Helene of Naples (Italy).

The Russian reigning family is descended from Michael Romanoff, elected Czar in 1613. The members of the family for over two centuries, however, have married so generally into the German royal houses that the present Romanoffs are practically, by blood, Germans; as much so as their kinsman, the head of the German Empire.

SAXONY.

Albert, King of Saxony, born April 23, 1828, succeeded to the throne on the death of his father, 1873; married, 1853, Caroline, daughter of Prince Gustavus of Holstein-Gottorp-Vasa. They have no children.

The heir to the throne is the King's brother, George, born 1832; married, 1859, the Infanta Maria, daughter of the late King Ferdinand of Portugal. He has one daughter and five sons, the eldest of the latter being Prince Frederick, born 1865, and married, 1891, the Archduchess Louise of Austria-Tuscany, and has two sons.

The King has one sister, Princess Elizabeth, born 1830, who married Prince Ferdinand of Sardinia, and is a widow.

The royal house of Saxony is one of the oldest in Europe, having given an emperor to Germany as early as the beginning of the tenth century. The Elector of Saxony was made King in 1815.

SPAIN.

Alphonso XIII., King of Spain, born May 17, 1886, nearly six months after the death of his father, Alphonso XII. His mother, Maria Christina, an Austrian princess, is the Queen Regent during his minority. He has two sisters, the Infanta Maria-de-las-Mercedes, born 1880, and the Infanta Maria Theresa, born 1882.

The King's aunts are the Infantas Isabella, widow of the Count de Girgenti; Maria, wife of Prince Louis of Bavaria, and Eulalie, wife of Prince Antonio of Orleans, who visited the United States and the World's Fair in 1893.

The King's grandmother is ex-Queen Isabella, born in 1830, crowned 1833, abdicated 1870. Her husband, the Infant Francis d'Assisi, born 1822, is living.

The King's grand aunt, the Infanta Louisa, widow of the Duke of Montpensier (son of King Louis Philippe of France), is the mother of a son and daughter, the latter being the wife of the late Count of Paris, head of the House of Orleans.

A second cousin of the King is Don Carlos, born in 1848, and a pretender to the Spanish throne, who is married, and has four daughters and a son, Prince Jaime, born in 1870.

The Spanish reigning family are Bourbons, descendants of King Louis XIV. of France.

REIGNING FAMILIES—*Continued.*

SERVIA.

Alexander I., King of Servia, born August 14, 1876, son of King Milan I., who abdicated in 1889, and Natalie, daughter of Colonel Keschko, of the Russian Imperial Guard. Alexander was proclaimed King in 1889, on the abdication of his father. He is the only child of his parents. The ex-King obtained a divorce from Queen Natalie in 1888, but they have since been reunited.

The present reigning house was founded by Milos Todorovic Obrenovic, leader of the insurrection against the yoke of Turkey in 1815-20. The Turkish Government recognized the quasi independence of Servia in 1829, and confirmed the title of Obrenovic as reigning prince. The present King is the fifth of his dynasty, being descended from a brother of the founder.

SWEDEN AND NORWAY.

Oscar II., King of Sweden and Norway, born January 21, 1829; son of Oscar I., and grandson of Marshal Bernadotte. He married, 1857, the Princess Sophia of Nassau, and has had four sons, the eldest of whom is the Crown Prince Gustavus, born 1858; married, 1881, to the Princess Victoria of Baden, and has three sons, all small children. The King's other sons are: Prince Oscar, born 1859, married to Lady Ebba Munck, one of his mother's maids of honor, and relinquished his rights to the throne; Prince Carl, born 1861, and Prince Eugene, born 1865. The King has a niece, Louise, married to the eldest son of the King of Denmark. The royal family comes from Napoleon's Marshal Bernadotte, a Frenchman, who was elected heir apparent to the crown of Sweden in 1810, and of Norway in 1814, and became King in 1818.

WÜRTEMBERG.

William II., King of Würtemberg, born February 25, 1848, succeeded his uncle, King Charles I., October 6, 1891. He married, 1877, Princess Marie of Waldeck, who died, leaving a daughter, Pauline, born 1877. The King married, secondly, Princess Charlotte of Schaumburg-Lippe, by whom he has no children.

The King's mother, Princess Catherine, is living, and he has an aunt, Princess Augusta, married to Prince Herman of Saxe-Weimar, with issue of four sons and two daughters. He has a number of cousins, one of them being the Duke of Teck, who is married to the English Princess Mary of Cambridge.

The French Pretenders.

BONAPARTIST.

Of the Emperor Napoleon I. and his brothers Joseph and Louis, male issue is now extinct. The Emperor's brothers Lucien and Jerome are represented by the following living descendants, and they constitute the present Imperialist house of France:

Prince Napoleon Victor (of the house of Jerome), born July 18, 1862, is the son of the late Prince Napoleon (who died March 18, 1891) and the Princess Clotilde, sister of King Humbert of Italy. The Prince is now the undisputed head of the Bonaparte family. He lives in Brussels and is unmarried. His only brother, Prince Napoleon Louis, born 1864, is an officer in the Russian Army. His sister, Princess Letitia, born 1866, is the widow of Prince Amadeus of Italy, her own uncle, by whom she had a son, Prince Humbert, born 1889.

The living aunt of Prince Napoleon Victor is the Princess Mathilde, born 1820; married, 1840, Prince Demidoff of Russia; now a widow without children.

Prince Napoleon Charles, brother of the late Cardinal Bonaparte, is the representative of the eldest son of Napoleon's brother, Lucien, and the head of that branch of the Imperial family. He was born 1839; is married and has two daughters—Marie, wife of Lieutenant Giotti, of the Italian Army, and Eugénie, unmarried. He has three living sisters, married respectively to the Marquis of Roccagivoine, Count Primoli, and Prince Gabrelli.

Prince Roland Bonaparte is the only living male cousin of Prince Napoleon Charles. He is a son of the late Prince Pierre Napoleon Bonaparte; was born 1858; married, 1880, the daughter of Blanc, the proprietor of the Monte Carlo gambling-hell. His wife died in 1882, leaving him a daughter and a fortune. He has one sister, Jeanne, born 1861, and married to the Marquis de Villeneuve.

Ex-Empress Eugénie, widow of Emperor Napoleon III., was a daughter of Count Cyprien de Montijo, a Spanish grandee, and was born May 5, 1826. She married 1853. Became a widow 1873. Her only son, Prince Louis Napoleon, was killed in Zululand in 1879.

BOURBON—ORLEANIST.

Robert, Duke of Orleans, born 1869, succeeded his father, the late Count of Paris, in 1894 as the head of the royal family of France. He married, in 1896, the Archduchess Marie-Dorothea, daughter of the Archduke Joseph, cousin of the Emperor of Austria. His mother (still living) was the Spanish Infanta Louise of Montpensier, and he has one brother and four sisters, the eldest of the latter being the Princess Amelia, who is married to the King of Portugal, and the second Helena, who is married to the Duke of Aosta, nephew of the King of Italy.

The only uncle of the Duke of Orleans is the Duke of Chartres, born 1840, and married to a daughter of the Prince of Joinville. The issue are two daughters and two sons, the eldest son being Prince Henry, born 1867, the eldest daughter, Princess Marie, being married to Prince Waldemar of Denmark, and the second daughter, Princess Marguerite, being married (in 1896) to Patrice MacMahon, Duke of Magenta.

The living grand uncles of the Duke of Orleans (sons of King Louis Philippe) are as follows:

1. Francis, Prince of Joinville, born 1818, married to a daughter of Pedro I. of Brazil, and has one daughter and one son, the Duke of Penthievre, born 1845.

2. Henry, Duke of Aumale, born 1822, childless.

The other grand uncles of the Duke of Orleans were Anthony, Duke of Montpensier, born 1824, died 1890 (married, 1832, a sister of Queen Isabella of Spain, and had a daughter, the wife of the Count of Paris, and a son, Prince Anthony, born 1866, who married, 1888, his cousin, the Infanta Eulalie of Spain), and Louis, Duke of Nemours, born 1814, died 1896. He was the father of two daughters and two sons, the eldest son being the Count of Eu, born 1842, married to a daughter of Pedro II. of Brazil, and having three children, and the second son being the Duke of Alençon, born 1844, and married to a Bavarian princess, and having two children.

By the death of the Count of Chambord, in 1883, the elder line of the Bourbons of France became extinct, and the right of succession merged in the Count of Paris, grandson of King Louis Philippe, representative of the Younger, or Orleans line.

The British Empire.

THE UNITED KINGDOM.

Countries.	Area in Square Miles.	How Acquired by England.	Date.	Population, 1891.
England	50,840		....	27,499,984
Wales	7,470	Conquest	1282	1,501,034
Scotland	29,785	Union	1603	4,033,103
Ireland	32,583	Conquest	1172	4,706,448
Islands	295		....	147,870
Total	120,973			37,888,439

COLONIES AND DEPENDENCIES.

EUROPE:				
Gibraltar	2	Conquest	1704	25,869
Malta, etc.	122	Treaty cession	1814	165,662
ASIA:				
India (including Burmah)	1,800,258	Conquest Transfer from East India Co.	Begun 1757 1858	287,223,431
Ceylon	25,365	Treaty cession	1801	3,008,239
Cyprus	3,584	Convention with Turkey	1878	187,000
Aden and Socotra	3,070	(Aden) conquest	1839	44,000
Straits Settlements	1,500	Treaty cession	1785-1824	506,577
Hong Kong	30½	Treaty cession	1841	221,441
Labuan	31	Treaty cession	1846	5,853
British North Borneo	31,000	Cession to Company	1877	150,000
AFRICA:				
Cape Colony	221,310	Treaty cession	1588, 1814	1,527,224
Natal	21,150	Annexation	1843	543,913
St. Helena	47	Conquest	1673	4,116
Ascension	38	Annexation	1815	200
Sierra Leone	15,000	Settlement	1787	300,000
British Guinea, Gold Coast, etc.	339,900	Treaty cession	1872	23,455,000
Mauritius, etc.	1,063	Conquest and cession	1810, 1814	392,500
British South and East Africa	1,989,247	Conquest and cession	1870-1890	14,911,000
AMERICA:				
Canada Proper	370,488	Conquest	1759-60	
New Brunswick	28,200	Treaty cession	1763	
Nova Scotia	20,907	Conquest	1627	
Manitoba	73,956	Settlement	1813	4,833,239
British Columbia, etc	383,300	Transfer to Crown	1858	
Northwest Territories	3,257,500	Charter to Company	1670	
Prince Edward Island	2,133	Conquest	1745	
Newfoundland	42,200	Treaty cession	1713	198,000
British Guiana	76,000	Conquest and cession	1803-1814	282,000
British Honduras	7,562	Conquest	1798	28,000
Jamaica	4,193	Conquest	1655	581,000
Trinidad and Tobago	1,754	Conquest	1797	205,000
Barbadoes	166	Settlement	1605	172,000
Bahamas	5,794	Settlement	1629	48,000
Bermuda	41	Settlement	1612	16,000
Other Islands	8,742		.....	255,000
AUSTRALASIA:				
New South Wales	310,709	Settlement	1788	1,132,234
Victoria	87,884	Settlement	1832	1,140,405
South Australia	903,690	Settlement	1836	320,431
Queensland	668,497	Settlement	1824	393,718
Western Australia	903,690	Settlement	1828	49,782
Tasmania	26,215	Settlement	1803	146,667
New Zealand	104,032	Purchase	1845	626,658
Fiji	7,423	Cession from the natives	1874	125,402
New Guinea (British)	234,768	Annexation	1884	350,000

Estimates of area and present population are by Whitaker, and in some cases by the "Statesman's Year-Book," except for British Africa and the late accessions there, which are corrected by Ravenstein's figures. The entire population of the empire, according to the estimates of the "Statesman's Year-Book," is 381,037,374, and the total area, 11,335,806. The East Indian possessions extend over a territory larger than the continent of Europe without Russia; but the North American possessions are greater still, and, inclusive of Hudson's Bay and the great lakes, have a larger area than the whole of Europe. British Africa and Australasia are the next possessions in size.

POPULATION OF THE UNITED KINGDOM BY SUCCESSIVE CENSUSES.

	1831.	1841.	1851.	1861.	1871.	1881.	1891.
England	13,090,523	15,002,443	16,921,888	18,954,444	21,495,131	24,613,926	27,499,984
Wales	806,274	911,705	1,005,721	1,111,780	1,217,135	1,360,513	1,501,034
Scotland	2,364,386	2,620,184	2,888,742	3,062,294	3,360,018	3,735,573	4,033,103
Ireland	7,767,401	8,196,597	6,574,278	5,798,967	5,412,377	5,174,836	4,706,448
Total	24,028,584	26,730,929	27,390,629	28,927,485	31,484,661	34,884,848	*37,888,439

* Including 147,870 inhabitants of islands in the United Kingdom.

The British Royal Family.

JANUARY 1, 1897.

QUEEN VICTORIA was born May 24, 1819; succeeded her uncle, King William IV., June 20, 1837; married, February 10, 1840, Prince Albert of Saxe-Coburg-Gotha, who died on December 14, 1861. In the following table their children, grandchildren, and great-grandchildren, with their matrimonial alliances, are enumerated.

NAME.	Born	Died.	Married.	Date.
THE QUEEN	1819	.....	Duke of Saxony, Prince of Saxe-Coburg and Gotha (died December 14, 1861)...	1840
*Descendants.**				
1. VICTORIA ADELAIDE, PRINCESS ROYAL	1840	.....	Crown Prince of Prussia (succ. as German Emperor, March, 1888. Died June, 1888)	1858
Frederick William (succ. as German Emperor, June, 1888). (*Issue*, 6 sons, 1 daughter)	1859	.....	Princess Augusta of Schleswig-Holstein..	1881
Charlotte. (*Issue*, 1 daughter)	1860	.....	Prince of Saxe-Meiningen	1878
Henry (*Issue*, 2 sons)	1862	.....	Princess Irene of Hesse	1888
Sigismund	1864	1866		
Victoria	1866	.....	Prince Adolphus of Schaumburg-Lippe ..	1890
Waldemar	1868	1879		
Sophia Dorothea. (*Issue*, 2 sons)	1870	.....	Duke of Sparta, son of King of the Greeks.	1889
Margaret. (*Issue*, 2 sons)	1872	.....	Prince Frederick Charles of Hesse	1893
2. ALBERT EDWARD, PRINCE OF WALES	1841	.....	Princess Alexandra of Denmark	1863
Albert Victor, Duke of Clarence	1864	1892		
George Frederick, Duke of York. (*Issue*, 2 sons)	1865	.....	Princess Victoria Mary of Teck	1893
Louise Victoria. (*Issue*, 2 daughters)	1867	.....	Duke of Fife	1889
Victoria Alexandra	1868	.....		
Maude Charlotte	1869	.....	Prince Charles of Denmark	1896
Alexander	1871	1871		
3. ALICE MAUD MARY, GRAND DUCHESS OF HESSE	1843	1878	Louis IV., Grand Duke of Hesse (died March 13, 1892)	1862
Victoria Alberta. (*Issue*, 1 son, 2 daughters)	1863	.....	Prince Louis of Battenberg	1884
Elizabeth	1864	.....	Grand Duke Sergius of Russia	1884
Irene Marie. (*Issue*, 2 sons)	1866	.....	Prince Henry of Prussia	1888
Ernest Louis, Grand Duke of Hesse.	1868	.....	Princess Victoria of Saxe-Coburg-Gotha.	1894
Frederick William	1870	1873		
Victoria Alice. (*Issue*, 1 daughter)..	1872	.....	Emperor Nicholas II. of Russia	1894
Mary Victoria	1874	1878		
4. ALFRED, DUKE OF SAXE-COBURG-GOTHA, DUKE OF EDINBURGH	1844	.....	Grand Duchess Marie, daughter of Alexander II., Emperor of Russia	1874
Alfred Alexander, Hereditary Duke	1874	.....		
Marie Alexandra Victoria. (*Issue*, 1 son, 1 daughter)	1875	.....	Ferdinand, Crown Prince of Roumania...	1893
Victoria Melita	1876	.....	Ernest Louis, Grand Duke of Hesse	1894
Alexandra Louise	1878	.....	Hereditary Prince of Hohenlohe-Langenberg.	1896
Beatrice	1884	.....		
5. HELENA, PRINCESS CHRISTIAN	1846	.....	Prince Frederick Christian of Schleswig-Holstein	1866
Christian Victor	1867	.....		
Albert John	1869	.....		
Victoria Louise	1870	.....		
Louise Augusta	1872	.....	Prince Aribert of Anhalt-Déssau	1891
Harold	1876	1876		
6. LOUISE, MARCHIONESS OF LORNE	1848	.....	Marquis of Lorne	1871
7. ARTHUR, DUKE OF CONNAUGHT	1850	.....	Princess Louise of Prussia	1879
Margaret	1882	.....		
Arthur Patrick	1883	.....		
Victoria Patricia	1886	.....		
8. LEOPOLD, DUKE OF ALBANY	1853	1884	Princess Helena of Waldeck-Pyrmont	1882
Alice Mary	1883	.....		
Leopold, 2d Duke of Albany (*posthumous*)	1884	.....		
9. BEATRICE MARY VICTORIA FEODORE	1857	.....	Prince Henry of Battenberg (died 1896).	1885
Albert Alexander	1886	.....		
Victoria Eugénie Julia Ena	1887	.....		
Leopold Arthur Louis	1889	.....		
Maurice Victor Donald	1891	.....		
The Queen's Cousins.				
DUKE OF CUMBERLAND. (*Issue*, 6 children)	1845	.....	Princess Thyra of Denmark	1878
GEORGE, DUKE OF CAMBRIDGE	1819	.....	Morganatic marriage	.....
AUGUSTA, DUCHESS OF MECKLENBURG-STRELITZ. (Son and grandchildren)	1822	.....	Frederick, Duke of Mecklenburg-Strelitz.	1843
MARY ADELAIDE, DUCHESS OF TECK. (1 daughter† and 3 sons)	1833	.....	Francis, Duke of Teck	1866

The Queen has had seventy-three children, grandchildren, and great-grandchildren, of whom sixty-four are living and nine are dead. * Queen's children in SMALL CAPS. Their children follow. † Princess May (Mary), who was betrothed to the Duke of Clarence and after his death married his brother, the Duke of York.

THE MINISTRY.

The Present Conservative Ministry.	JANUARY 1, 1897.	The Late Liberal Ministry.
Marquis of Salisbury	*Prime Minister.*	Earl of Rosebery.
	Foreign Secretary.	Earl of Kimberley.
Arthur James Balfour	*First Lord of the Treasury.*	Earl of Rosebery.
Lord Halsbury	*Lord High Chancellor.*	Lord Herschell.
Duke of Devonshire	*President of the Council.*	Earl of Rosebery.
Sir Michael E. Hicks-Beach, Bart.	*Chancellor of the Exchequer.*	Sir William Vernon-Harcourt.
Sir Matthew White-Ridley, Bart.	*Home Secretary.*	Herbert Henry Asquith, Q. C.
Joseph Chamberlain	*Colonial Secretary.*	Marquis of Ripon.
Marquis of Lansdowne	*Secretary for War.*	Sir Henry Campbell-Bannerman.
Lord George Francis Hamilton	*Secretary for India.*	Sir Henry Hartley Fowler.
Lord Balfour of Burleigh	*Secretary for Scotland.*	Sir George O. Trevelyan, Bart.
Viscount Cross	*Lord Privy Seal.*	Lord Tweedmouth.
George Joachim Goschen	*First Lord of the Admiralty.*	Earl Spencer.
Charles Thomson Ritchie	*President Board of Trade.*	James Bryce.
Henry Chaplin	*Pres. Local Government Board.*	George John Shaw-Lefevre.
Lord James of Hereford	*Chancellor Duchy Lancaster.*	Lord Tweedmouth.
Duke of Norfolk†	*Postmaster-General.*	Arnold Morley.
Gerald William Balfour†	*Chief Secretary for Ireland.*	John Morley.
Lord Ashbourne	*Lord Chancellor for Ireland.*	Samuel Walker. †
Walter Hume Long	*President Board of Agriculture.*	Herbert Colstoun Gardner.†
Aretas Akers-Douglas	*First Commissioner of Works.*	Herbert John Gladstone. †

† Not in the Cabinet.

Henry Torrens Anstruther, William Hayes Fisher, Lord Stanley	*Junior Lords of the Treasury.*	Ronald C. Munro-Ferguson, Richard Knight Causton, William Alex. McArthur.
Earl of Hopetoun	*Paymaster-General.*	Charles Seale-Hayne.
Jesse Collings	*Political Secretary Home Office.*	Geo. W. Erskine Russell.
George Nathaniel Curzon	*Political Secretary Foreign Office.*	Sir Edward Grey, Bart.
Earl of Selborne	*Political Secretary Colonial Office.*	Sydney Charles Buxton.
Earl of Onslow	*Political Secretary India Office.*	Lord Reay.
W. St. John Brodrick	*Political Secretary War Office.*	Lord Sandhurst.
Sir Richard Everard Webster, Q. C	*Attorney-General.*	Sir Robert Threshie Reid, Q. C.
Sir Robert B. Finlay, Q. C.	*Solicitor-General.*	Sir Frank Lockwood, Q. C.

Judge-Advocate-General has ceased to be a political office, and is now filled by a Judge of the High Court.

HOUSEHOLD OFFICIALS.

Earl of Pembroke	*Lord Steward.*	Marquis of Breadalbane.
Earl of Lathom	*Lord Chamberlain.*	Lord Carrington.
Duke of Portland	*Master of the Horse.*	Earl of Cork and Orrery.
Earl of Coventry	*Master of the Buckhounds.*	Lord Ribblesdale.

SCOTLAND.

Lord Balfour of Burleigh	*Secretary and Keeper of Great Seal.*	Sir Geo. Otto Trevelyan, Bart.
Lord Robertson	*Lord Justice-General.*	Lord Robertson.
Andrew Graham Murray, Q. C.	*Lord Advocate.*	John Blair Balfour, Q. C.
Marquis of Lothian	*Keeper of the Privy Seal.*	Marquis of Lothian.
Lord Kingsburgh (Macdonald)	*Lord Justice Clerk.*	Lord Kingsburgh.
Duke of Montrose	*Lord Clerk Register.*	Duke of Montrose.
Charles Scott Dickson, Q. C.	*Solicitor-General.*	Thomas Shaw, Q. C.

IRELAND.

Earl Cadogan (in the Cabinet)	*Lord-Lieutenant.*	Lord Houghton.
Gerald William Balfour	*Chief Secretary.*	John Morley.
Sir David Harrel, K. C. B.	*Under-Secretary.*	Sir David Harrel, C. B.
Lord Ashbourne	*Lord Chancellor.*	Samuel Walker.
John Atkinson, Q. C.	*Attorney-General.*	The MacDermot, Q. C.
William Kenny, Q. C.	*Solicitor-General.*	Serjeant Chas. H. Hemphill, Q. C.

COURTS OF LAW.

House of Lords—*Lord High Chancellor*, Lord Halsbury, and such peers of Parliament as are holding or have held high judicial office.

Lords of Appeal in Ordinary—Lords Watson, Macnaghten, Morris, Davey, and James of Hereford.

Court of Appeals—*Ex-Officio Judges*, The Lord High Chancellor, the Lord Chief Justice of England, the Master of the Rolls, and the President of the Probate, Divorce, and Admiralty Division. *Master of the Rolls*, Lord Esher. *Lords Justices*, Sir Nathaniel Lindley, Sir Henry Charles Lopes, Sir Edward Ebenezer Kay, Sir Archibald Lewin Smith, Sir John Rigby.

High Court of Justice, Chancery Division—*President*, The Lord High Chancellor. *Justices*, Sir Joseph William Chitty, Sir Ford North, Sir James Stirling, Sir Arthur Kekewich, Sir Robert Romer.

High Court of Justice, Queen's Bench Division—*Lord Chief Justice of England*, Lord Russell of Killowen. *Justices*, Sir Charles Edward Pollock, Sir Henry Hawkins, Sir James Charles Mathew, Sir Lewis William Cave, Sir John Charles Day, Sir Alfred Wills, Sir William Grantham, Sir Arthur Charles, Sir Roland Vaughan Williams, Sir John Compton Lawrance, Sir Robert Samuel Wright, Sir Richard Henn Collins, Sir Gainsford Bruce, Sir William Rann Kennedy.

High Court of Justice, Probate, Divorce, and Admiralty Division—*President*, Sir Francis Henry Jeune. *Justice*, Sir John Gorell Barnes.

Court of Arches—*Judge*, Lord Penzance.

Bankruptcy Court—*Judge*, Sir R. Vaughan Williams. *Registrars*, J. R. Brougham, H. S. Giffard, John E. Linklater, Herbert J. Hope, Henry J. Hood.

Commissioners in Lunacy—Lord Hatherton, James Wilkes, V. Williamson, Sir J. E. Dorrington, Bart., J. D. Cleaton. *Legal*, Charles S. Bagot, William Edward Frere, George Harold Urmson. *Medical*, Reginald Southey, F. Needham, J. A. Wallis.

This and the following pages of information about the British Government were obligingly revised for The World Almanac for 1897 by the editor of Whitaker's Almanack, London.

THE BRITISH GOVERNMENT—*Continued.*

ARMY.

Commander-in-Chief.....Field-Marshal Viscount Wolseley, G. C. B.
Adjutant-General—Gen. Sir Redvers H. Buller.
Quartermaster-General—Gen. Sir Evelyn Wood.
Inspector-General of Ordnance—Lieut.-Gen. Edwin Markham.
Director of Military Intelligence—Major-Gen. Sir John Charles Ardagh, K. C. I. E., C. B.
Director-General of Military Education—Major-Gen. Sir Charles William Wilson, R. E.
Director-General Medical Department—Surg.-Major-Gen. James Jonneson.
Inspector-General of Fortifications—Lieut.-Gen. Sir Robert Grant, K. C. B.
Inspector-General of Cavalry—Major-Gen. George Luck, C. B.
Chaplain-General—Rev. John Cox Edghill, D. D.

FIELD MARSHALS.

H. R. H. Duke of Cambridge, Hon. Col.-in-Chief.
H. R. H. Prince of Wales.
Sir John Lintorn Arabin Simmons, Colonel Commandant Royal Engineers.
Sir Frederick Paul Haines, Royal Scots Fusiliers.
Sir Donald Martin Stewart, Bart., Member of Indian Council and Governor of Chelsea Hospital.
Viscount Wolseley, Commander-in-Chief.
Lord Roberts of Kandahar, V. C., Commanding the Forces in Ireland.

GENERALS—ACTIVE LIST.

H. R. H. Prince Christian of Schleswig-Holstein.
H. R. H. Duke of Connaught.
John Michl. de Courcy Meade.
Francis William Thomas.
Sir Robert Biddulph.
John Hart Dunne.
Francis Edward Halliday.
John James Hood Gordon.
Sir Hugo Henry Gough, V. C.
Sir Reginald Gipps.
Sir Henry Evelyn Wood, V. C.
Æneas Perkins, C. B.
Sir Richard Harrison, K. C. B.
Edward Francis Chapman, C. B.
Sir Arthur Jas. Lyon-Fremantle.
John Davis, C. B. (Portsmouth).
Sir Redvers Henry Buller, V.C.
Alexander Geo. Montgomery-Moore (Canada).

NAVY.

Lords Commissioners of the Admiralty.—*First Lord*, Rt. Hon. George J. Goschen, M. P.; *Senior Naval Lord*, Admiral Sir Frederick W. Richards; *Second Naval Lord*, Rear-Admiral Sir Frederick G. D. Bedford; *Third Naval Lord and Controller*, Vice-Admiral Sir J. Arbuthnot Fisher; *Junior Naval Lord*, Rear-Admiral Gerard Henry Uctred Noel: *Civil Lord*, J. Austen Chamberlain, M. P.

FLAG-OFFICERS IN COMMISSION.

Nore, *Vice-Adm.* Henry Fred. K. Nicholson, C. B.
Portsmouth, *Adm.* Sir Nowell Salmon, K. C. B.
Devonport, *Adm.* Hon. Sir Edmund Robert Fremantle, K. C. B., C. M. G.
Queenstown, Ireland, *Rear-Adm.* Claude Edward Buckle.
Channel Squadron, *Vice-Adm.* Lord Walter Talbot Kerr, V. C. B.; *Rear-Adm.* Armand T. Powlett (2nd).
Mediterranean, *Adm.* Sir Michael Culme-Seymour; *Rear-Adm.* Robert H. Harris (2nd).
N. Am. and W. Indies, *Vice-Adm.* James E. Erskine; *Comm.* Herbert W. Dowding, *Jamaica*.
Pacific, *Rear-Adm.* Henry St. L. Bury Palliser.
China, *Vice-Adm.* Sir Alexander Buller, K. C. B.; *Rear-Adm.* Charles Lister Oxley (2nd); *Comm.* Swinton C. Holland, A. D. C., *Hong Kong*.
East Indies, *Rear-Adm.* Edmund Charles Drummond.
Australia, *Rear-Adm.* Cyprian A. G. Bridge.
Cape and W. Africa, *Rear-Adm.* Harry Holdsworth Rawson, C. B.
S. E. Coast America, *Captain* Charles J. Norcock.
Training Squadron, *Comm.* George L. Atkinson.
Supt., Portsmouth, *Rear-Adm.* Ernest Rice.
Supt., Devonport, *Rear-Adm.* Henry John Carr.
Supt., Chatham, *Rear-Adm.* Hilary G. Andoe, C. B.
Supt., Malta Dock, *Rear-Adm.* Richard Duckworth-King.
Supt., Naval Reserves, *Rear-Adm.* Edward Hobart Seymour, C. B.

ADMIRALS OF THE FLEET.—Hon. Sir Henry Keppel, Sir Alexander Milne, Bart.; Lord John Hay, Sir John E. Commerell, H. R. H. Alfred E. A., Duke of Saxe-Coburg-Gotha; Earl of Clanwilliam. *Honorary Admirals of the Fleet.*—H. R. H. Prince of Wales, H. I. M. William II., German Emperor, and King of Prussia.

ADMIRALS.—Sir Algernon McLennan Lyons, Sir Nowell Salmon, Sir John K. Erskine Baird, Henry Duncan Grant, Sir Michael Culme-Seymour, Bart.; Sir Frederick William Richards, Sir Algernon C. Fieschi Heneage, Sir Walter J. Hunt-Grubbe, Charles John Rowley, Hon. Sir Edmund Robert Fremantle.

VICE-ADMIRALS.—Sir John Ommanney Hopkins, St. George C. D'Arcy-Irvine, Sir Henry Fairfax, James Elphinstone Erskine, Henry Frederick Nicholson, Sir Alexander Buller, Loftus Francis Jones, Edward S. Adeane, Richard E. Tracey, Sir Chas. F. Hotham, Lord Chas. T. Montagu-Douglas-Scott, Sir Robert H. More-Molyneux, Nathaniel Bowden-Smith, Lord Walter Talbot Kerr, George Digby Morant, Edward Hobart Seymour, Henry Craven St. John, Wm. Robert Kennedy, Sir John Arbuthnot Fisher, Henry Frederick Stephenson.

THE ESTABLISHED CHURCH OF ENGLAND.

ENGLISH ARCHBISHOPS.

Trans.
1896. *Canterbury*, Frederick Temple, *b.* 1821.
Trans.
1891. *York*, William Dalrymple Maclagan, *b.* 1826.

ENGLISH BISHOPS.

App.
1896. *London*, Mandell Creighton, *b.* 1842.
1890. *Durham*, Brooke Foss Westcott, *b.* 1825.
1895. *Winchester*, Randall T. Davidson, *b.* 1848.
1890. *Bangor*, Daniel Lewis Lloyd, *b.* 1844.
1894. *Bath and Wells*, G. W. Kennion, *b.* 1846.
1892. *Carlisle*, John Wareing Bardsley, *b.* 1835.
1888. *Chester*, Francis John Jayne, *b.* 1845.
1895. *Chichester*, Ernest R. Wilberforce, *b.* 1840.
1885. *Ely*, Lord Alwyne Compton, *b.* 1825.
1885. *Exeter*, Edward H. Bickersteth, *b.* 1825.
1863. *Gloucester and Bristol*, C. J. Ellicott, *b.* 1819.
1895. *Hereford*, John Percival, *b.* 1835.
1885. *Lincoln*, Edward King, *b.* 1829.
1891. *Lichfield*, Hon. Augustus Legge, *b.* 1839.
1880. *Liverpool* John Charles Ryle, *b.* 1816.
1883. *Llandaff*, Richard Lewis, *b.* 1821.
App.
1886. *Manchester*, James Moorhouse, *b.* 1826.
1895. *Newcastle*, Edgar Jacob, *b.* ——.
1893. *Norwich*, John Sheepshanks, *b.* 1834.
1888. *Oxford*, William Stubbs, *b.* 1825.
1896. *Peterborough*, Hon. Edwd. Carr Glyn, *b.* 1843.
1884. *Ripon*, William Boyd Carpenter, *b.* 1841.
1895. *Rochester*, Edward Stuart Talbot, *b.* 1844.
1890. *St. Albans*, John Wogan Festing, *b.* 1835.
1889. *St. Asaph*, Alfred George Edwards, *b.* 1848.
1874. *St. David's*, William Basil Jones, *b.* 1822.
1885. *Salisbury*, John Wordsworth, *b.* 1843.
1892. *Sodor and Man*, Norman D. J. Straton, *b.* 1840
1884. *Southwell*, George Ridding, *b.* 1828.
1891. *Truro*, John Gott, *b.* 1846.
1888. *Wakefield*, William Walsham How, *b.* 1823.
1891. *Worcester*, J. J. Stewart Perowne, *b.* 1823.

THE BRITISH GOVERNMENT—*Continued.*

DIPLOMATIC INTERCOURSE.

Countries.	British Representatives Abroad.	Foreign Representatives in England.
Argentine Republic	Hon. William A. C. Barrington	Don Luis L. Dominguez.
Austria-Hungary	Sir Horace Rumbold, Bart., G.C.M.G.	Count Franz Deym.
Belgium	Hon. Sir F. R. Plunkett, K.C.M.G.	Baron Whettnall.
Brazil	Edmund C. H. Phipps, C. B.	Chevalier A. de Souza Corrêa.
Chile	John Gordon Kennedy	Dr. Augusto Matte.
China	Maj. Sir Claude M. Macdonald, K. C. M. G..	Kung Ta-jên.
Denmark	Sir Charles Stewart Scott, K.C.M.G., C.B.	M. F. E. de Bille.
Ecuador	Capt. Henry Michael Jones, V.C.	Don Celso Navares.
Egypt	Rt. Hon. Lord Cromer, G.C.M.G.	Vacant.
France	Rt. Hon. Sir Edmund J. Monson, G.C.M.G.	Baron Alphonse de Courcel.
German Empire	Rt. Hon. Sir Frank C. Lascelles, G. C. M. G.	Count Hatzfeldt-Wildenburg.
Greece	Edwin Henry Egerton, C.B.	M. Metaxas.
Guatemala	Audley C. Gosling	Col. José Saborio.
Italy	Rt. Hon. Sir Clare Ford, G.C.B.	Gen. Annibale Ferrero.
Japan	Sir Ernest Mason Satow, K.C.M.G.	Takaaki Kato.
Mexico	Sir Henry Nevill Dering, Bart., C.B.	Manuel Eturbé.
Morocco	Sir Arthur Nicolson, K.C.I.E.	Vacant.
Netherlands	Henry Howard, C.B.	Baron W. VanGolstein d'Oldenaller.
Persia	Sir Henry Mortimer Durand, K.C.S.I.	General Mirza Mohamed Ali Khan.
Peru	Capt. Henry Michael Jones, V.C.	Don José F. Canevaro.
Portugal	Sir Hugh G. MacDonell, K.C.M.G.	Senhor Frederico Aronca.
Russia	Rt. Hon. Sir Nicolas Rod'ick O'Conor, K.C.B.	M. Georges de Staal.
Servia	Edmund D. Veitch Fane	M. Chedomine Mijatovitch.
Siam	Maurice Wm. Ernest de Bunsen, C.B.	Marquis de Maha Yotha.
Spain	Rt. Hon. Sir Henry D. Wolff, G.C.B.	Count Casa Valencia.
Sweden and Norway	Hon Francis John Pakenham	Count Carl Lewenhaupt.
Switzerland	Frederick Robert St. John	M. Charles Daniel Bourcart.
Turkey	Rt. Hon. Sir Philip H. W. Currie, G. C. B..	Costaki Pacha Anthropoulos.
United States	Rt. Hon. Sir Julian Pauncefote, G.C.B.	Thomas F. Bayard.
Uruguay	Walter Baring	Dr. Alberto Nin.

GOVERNMENT OF INDIA.

Viceroy and Governor-General.....The Earl of Elgin and Kincardine.
Governor of Madras.....Sir Arthur Elibank Havelock, G.C.M.G., G.C.I.E.
Governor of Bombay.....Lord Sandhurst, G.C.I.E.

Secretaries to the Government of India.
Home.—John Prescott Hewett, C.I.E.
Revenue and Agriculture.—Sir Edward Charles Buck, C.S.I.
Finance and Commerce.—James Fairbairn Finlay, C.S.I.
Foreign.—William John Cuningham, C.S.I.
Military.—Col. Pelham James Maitland, C.B.
Public Works.—Col. Wm. Sinclair S. Bisset, C.I.E.
Legislative.—John Macpherson.
Agents to Governor-General: Central India, Robert Joseph Crosthwaite, C.S.I.; *Rajputana*, Col. G. H. Trevor, C.S.I.; *Baluchistan*, Hugh Shakespear Barnes, Indian Civil Service.
Residents: Hyderabad, T. J. C. Plowden, C.S.I.; *Mysore*, Wm. Mackworth Young, C.S.I.; *Cashmere*, Lieut.-Col. Sir Adelbert C. Talbot, K.C.I.E.; *Baroda*, Col. Norton Charles Martelli; *Nepaul*, Col. H. Wylie, C.S.I.; *Gwalior*, Lieut.-Col. D. Robertson.

Military Establishment.
Commander-in-Chief in India.—H. E. Gen. Sir George Stewart White, G.C.I.E., K.C.B., V.C.
Military Secretary, Col. I. S. M. Hamilton, D.S.O.
Adjutant-General, Major-Gen. Gerald de C. Morton, C.B.
Quartermaster-General, Major-Gen. Alexander Robert Badcock, C.B., C.S.I.

General Officers Commanding Provinces.
Madras.—Lieut.-Gen. Sir Charles Mansfield Clarke, K.C.B.
Bombay.—Lieut.-Gen. Charles Edward Nairne, C.B.
Bengal.—Lieut.-Gen. Sir Baker Creed Russell, K.C.B., K.C.M.G.
Punjab.—Gen. Sir William Stephen Alex. Lockhart, K.C.B., K.C.S.I.

COLONIAL GOVERNORS.

New South Wales.—Viscount Hampden.
Victoria.—Lord Brassey, K.C.B.
South Australia.—Sir T. Fowell Buxton, Bart.
Queensland.—Lord Lamington, K.C.M.G.
Western Australia.—Col. Sir Gerard Smith, K.C.M.G.
Tasmania.—Viscount Gormanston, K.C.M.G.
New Zealand.—The Earl of Glasgow, K.C.M.G.
Cape Colony.—Rt. Hon. Lord Rosmead, G.C.M.G.
Natal.—Hon. Sir Walter F. Hely-Hutchinson.
Malta.—Gen. Sir Arthur J. Lyon-Fremantle, C.B.
Gibraltar.—Gen. Sir Robert Biddulph, G.C.M.G.
Canada.—The Earl of Aberdeen, G.C.M.G.
Newfoundland.—Sir Herbert H. Murray, K.C.B.
Jamaica.—Sir Henry Arthur Blake, K.C.M.G.
Barbadoes.—Sir James Shaw Hay, K.C.M.G.
Bahamas.—Sir Wm. F. Haynes Smith, K.C.M.G.
Bermudas.—Lieut.-Gen. George Digby Barkea, C.B.
Trinidad.—Sir Frederick Napier Broome, K.C.M.G.
British Guiana.—Sir Aug. W. L. Hemming, K.C.M.G.
Hong Kong.—Sir William Robinson, K.C.M.G.
Ceylon.—Col. Rt. Hon. Sir Joseph West Ridgeway.
Fiji.—Sir John Bates Thurston, K.C.M.G.
Sierra Leone.—Col. Frederick Cardew, C.M.G.
Straits Settlements.—Sir Charles Butten Hugh Mitchell.
Windward Islands.—Sir Charles Bruce, K.C.M.G.
Leeward Islands.—Sir Francis Fleming, K.C.M.G.
Falkland Islands.—Sir Roger Tuckfield Goldsworthy, K.C.M.G.
Mauritius.—Sir Hubert G. H. Jerningham, K.C.M.G.
Gold Coast Colony.—Sir William Edward Maxwell K.C.M.G.
British Honduras.—Sir Cornelius Alfred Moloney.
Lagos (West Africa).—Sir Gilbert Thomas Carter K.C.M.G.

The British Parliament.

THE supreme legislative power of the British Empire is, by its constitution, vested in Parliament. This body is divided into two houses, the Lords and the Commons.

THE HOUSE OF LORDS.

The House of Lords is composed of the whole Peerage of England, and of certain representatives of the peerages of Scotland and Ireland, but many members of these latter have also English titles, which give them seats in the House. The Duke of Buccleuch sits as Earl of Doncaster, and the Duke of Leinster as Viscount Leinster. Exclusive of 13 minors and 1 baron, whose claim is not established, the House at present consists of 6 Princes of the Blood, 2 Archbishops, 21 Dukes, 22 Marquises, 116 Earls, 25 Viscounts, 24 Bishops, 299 Barons, 16 Scottish Representative Peers elected for each Parliament, and 28 Irish Representative Peers elected for life (1 Scottish and 2 Irish Representative Peers are also included as Peers of England)—in all, 559 members.

The Lord Chancellor of England is always the Speaker of the House of Lords.

A TABLE OF BRITISH DUKES.

Created.	Title.	Name.	Born.	Succeeded	Heir to Title.
1868	Abercorn*	James Hamilton, 2nd Duke	1838	1885	Marq. Hamilton, s.
1881	Albany†	H. R. H. Leopold Charles Edward, 2nd Duke	1884	1884	None.
1701	Argyll	George Douglas Campbell, 8th Duke	1823	1847	Marq. of Lorne, s.
1703	Atholl‡	John J. H. H. Stewart-Murray, 7th Duke.	1840	1864	Marq. Tullibardine, s.
1682	Beaufort	Henry C. Fitzroy Somerset, 8th Duke	1824	1853	Marq. of Worcester, s.
1694	Bedford	Herbrand Arthur Russell 11th Duke	1858	1893	Marq. Tavistock, s.
1673	Buccleuch & Queensberry‡ (1684)	Wm. H. W. Montagu-Douglas-Scott, 6th Duke (*a*)	1831	1884	Earl of Dalkeith, s.
1801	Cambridge†	H. R. H. George William Frederick, 2nd Duke	1819	1850	None.
1874	Connaught†	H. R. H. Arthur William Patrick, 1st Duke	1850	....	Prince Arthur, s.
1841	Cornwall & Rothesay† (1469)	H. R. H. Albert Edward, Prince of Wales	1841	....	Duke of York, s.
1799	Cumberland†	H. R. H. Ernest Augustus, 3rd Duke (*b*)	1845	1878	Earl of Armagh, s.
1694	Devonshire	Spencer C. Cavendish, 8th Duke	1833	1891	Victor Cavendish, n.
1866	Edinburgh†	H. R. H. Alfred Ernest Albert, 1st Duke	1844	....	Prince Alfred, s.
1889	Fife	Alex. William George Duff, 1st Duke (*c*)	1849	....	None.
1675	Grafton	Aug. Charles Lennox Fitzroy, 7th Duke (*d*)	1821	1882	Earl of Euston, s.
1643	Hamilton‡ and Brandon	Alfred D. Douglas-Hamilton, 13th Duke	1862	1895	Percy D. Hamilton, c.
1694	Leeds	George Godolphin Osborne, 10th Duke	1862	1895	Lord Fras. Osborne, b.
1766	Leinster*	Maurice Fitzgerald, 6th Duke	1887	1893	Lord D. Fitzgerald, b.
1719	Manchester	William Aug. Drogo Montagu (minor) (*e*)	1877	1892	Lord C. Montagu, u.
1702	Marlborough	Chas. R. J. Spencer-Churchill, 9th Duke (*f*)	1871	1892	Winston Churchill, c.
1707	Montrose‡	Douglas B. M. R. Graham, 5th Duke	1852	1874	Marq. Graham, s.
1756	Newcastle	Henry P. A. Pelham-Clinton, 7th Duke	1864	1879	Lord H. Pelham-Clinton-Hope, b.
1438	Norfolk	Henry Fitzalan Howard, 15th Duke (*g*)	1847	1860	Earl Arundel & S., s.
1766	Northumberland	Algernon George Percy, 6th Duke	1810	1867	Earl Percy, s.
1716	Portland	W. J. A. Cavendish-Bentinck, 6th Duke	1857	1879	Marq. of Titchfield, s.
1675	Richmond & Gordon & Lennox‡ (1876) (1675)	Charles H. Gordon-Lennox, 6th Duke (*h*)	1818	1860	Earl of March, s.
1707	Roxburghe‡	Henry John Innes-Ker, 8th Duke	1876	1892	Lord A. R. Innes-Ker, b
1703	Rutland	John J. Robert Manners, 7th Duke	1818	1888	Marq. Granby, s.
1684	St. Albans	W. A. A. de Vere Beauclerk, 10th Duke (*i*)	1840	1849	Earl of Burford, s.
1547	Somerset	Algernon St. Maur, 15th Duke	1846	1894	Lord Percy St. Maur, b.
1833	Sutherland	Crom. Sutherland-Leveson-Gower, 4th Duke	1851	1892	Marq. Stafford, s.
1814	Wellington	Henry Wellesley, 3rd Duke (*j*)	1846	1884	Lord A. C. Wellesley, b.
1874	Westminster	Hugh Lupus Grosvenor, 1st Duke	1825	....	Viscount Belgrave, gs.
1892	York†	H. R. H. George Frederick Ernest, 1st Duke	1865	....	Pr. Edward of York, s.

s, son; b, brother; gs, grandson; c, cousin; n, nephew; u, uncle.

* Irish Dukes. † Royal Dukes. ‡ Scotch Dukes. (*a*) Eighth Duke of Queensberry, descendant of the Duke of Monmouth, illegitimate son of King Charles II. (*b*) Son of King George V., of Hanover. (*c*) Husband of the Princess Louise, eldest daughter of the Prince of Wales. (*d*) Descendant of Henry Fitzroy, First Duke, illegitimate son of King Charles II. and Barbara Villiers. (*e*) His mother was Miss Yznaga, of New York. (*f*) His wife was Miss Consuelo Vanderbilt, daughter of William K. Vanderbilt, of New York. (*g*) Premier Duke. (*h*) Descendant of Charles Lennox, First Duke, illegitimate son of King Charles II. and Louise-Renée de Queronailles. (*i*) Descendant of Charles Beauclerk, First Duke, illegitimate son of King Charles II. and Nell Gwynne. (*j*) Grandson of the great Duke of Wellington, the victor of Waterloo.

THE HOUSE OF COMMONS.

The present House of Commons consists of 670 members—465 for England, 30 for Wales, 72 for Scotland, and 103 for Ireland.

The division of parties in the House of Commons, returned in the general elections of July, 1895, was as follows: Conservatives, 340; Liberal-Unionists, 71; Gladstone Liberals, 177; Nationalists, 71; Parnellites, 11; the present ministerial majority is 152.

The Speaker of the House is the Rt. Hon. William Court Gully, Q. C., M. P. for Carlisle.

Population of Great Britain and Ireland.

CENSUS OF 1891.

ENGLAND.

Counties.	Population.	Counties.	Population.	Counties.	Population.	Counties.	Population.
Bedford	160,704	Essex	785,445	Monmouth	252,416	Suffolk	371,235
Berks	238,709	Gloucester	599,947	Norfolk	454,516	Surrey	1,731,343
Bucks	185,284	Hampshire	690,097	Northampton	302,183	Sussex	550,446
Cambridge	188,961	Hereford	115,949	Northumberland	506,030	Warwick	805,072
Chester	730,058	Hertford	220,162	Nottingham	445,823	Westmoreland	66,098
Cornwall	322,571	Huntingdon	57,751	Oxford	185,669	Wiltshire	264,997
Cumberland	266,549	Kent	1,142,324	Rutland	20,659	Worcester	413,760
Derby	528,033	Lancaster	3,926,760	Shropshire	236,339	York	3,208,828
Devon	631,808	Leicester	373,584	Somerset	484,337	Total	27,483,490
Dorset	194,517	Lincoln	472,878	Stafford	1,083,408		
Durham	1,016,559	Middlesex	3,251,671				

SCOTLAND.

Aberdeen	284,036	Edinburgh	434,276	Linlithgow	52,808	Selkirk	27,712
Argyll	74,085	Elgin	43,471	Nairn	9,155	Stirling	118,021
Ayr	226,386	Fife	190,365	Orkney and Shetland	59,164	Sutherland	21,896
Banff	61,684	Forfar	277,735	Peebles	14,750	Wigtown	36,062
Berwick	32,290	Haddington	37,377	Perth	122,185	Zetland	....
Bute	18,404	Inverness	90,121	Renfrew	230,812	Total	4,025,647
Caithness	37,177	Kincardine	35,492	Ross and Cromarty	78,727		
Clackmannan	33,140	Kinross	6,673	Roxburgh	53,500		
Dumbarton	98,014	Kirkcudbright	39,985				
Dumfries	74,245	Lanark	1,105,893				

WALES.

Anglesey	50,098	Carnarvon	118,204	Merioneth	49,212	Radnor	21,791
Brecon	57,031	Denbigh	117,872	Montgomery	58,003		
Cardigan	62,630	Flint	77,277	Pembroke	89,133	Total	1,519,035
Carmarthen	130,566	Glamorgan	687,218				

IRELAND.

Leinster.		Westmeath	65,109	Ulster.		Connaught.	
Carlow	40,936	Wexford	111,778	Antrim	471,179	Galway	214,712
Dublin	419,216	Wicklow	62,136	Armagh	143,289	Leitrim	78,618
Kildare	70,206	Munster.		Cavan	111,917	Mayo	219,034
Kilkenny	87,261	Clare	124,483	Donegal	185,635	Roscommon	114,397
King's	65,563	Cork	438,432	Down	224,008	Sligo	98,013
Longford	52,647	Kerry	179,136	Fermanagh	74,170		
Louth	71,038	Limerick	158,912	Londonderry	152,009	Total	4,704,750
Meath	76,987	Tipperary	173,188	Monaghan	86,206		
Queen's	64,883	Waterford	98,251	Tyrone	171,401		

The population returns are from "The Statesman's Year-Book." The total population, including army, navy, and merchant seamen abroad (224,211), is 38,104,973.

The City of London.

Lord Mayor.	*Ald.*	*Shff.*	*Mayor*
George Faudel Faudel-Phillips	1888	1884	1896
Aldermen.			
Sir William Lawrence, Kt	1855	1857	1863
Sir James C. Lawrence, Bart	1860	1862	1868
Sir John Whittaker Ellis, Bart	1872	1874	1881
Sir Henry Edmund Knight, Kt	1874	1875	1882
Sir Reg. Hanson, Bt., LL. D., M. P	1880	1881	1886

Aldermen.	*Ald.*	*Shff.*	*Mayor*
Sir Joseph Savory, Bart., M. P	1883	1882	1890
Sir David Evans, K. C. M. G	1884	1885	1891
Sir Stuart Knill, Bart., LL. D	1885	1889	1892
Sir George Robert Tyler, Bart	1887	1891	1893
Sir Joseph Renals, Bart	1885	1893	1894
Sir Walter Henry Wilkin, Kt	1888	1894	1895

All the above have passed the Civic Chair.

Col. Horatio David Davies, M. P	1889	1887	....
Sir John Voce Moore, Kt	1889	1893	....
Alfred James Newton	1890	1888	....
Frank Green	1891	....	....
Sir Joseph Cockfield Dimsdale, Kt	1891	1893	....
Marcus Samuel	1891	1894	....
James Thomson Ritchie	1891	1896	....
John Pound	1892	1895	....
Walter Vaughan Morgan	1892	....	....
William Purdie Treloar	1892	....	....
John Charles Bell	1894	....	....
George Wyatt Truscott	1895	....	....
Frederick Prat Alliston	1895	....	....
Richard Clarence Halse	1896	....	....

Military Resources of Europe in Able-Bodied Men.

Nations.	Population Capable of Bearing Arms.*	Nations.	Population Capable of Bearing Arms.*	Nations.	Population Capable of Bearing Arms.*
Austria	9,800,000	Great Britain†	12,000,000	Russia‡	22,000,000
Belgium	1,460,000	Greece	495,000	Spain	4,200,000
Denmark	490,000	Italy	7,500,000	Sweden & Norway	1,600,000
France	9,550,000	Netherlands	1,050,000	Switzerland	720,000
Germany	12,000,000	Portugal	1,170,000		

*Inclusive of persons engaged in the general and local civil administration, railroads, necessary tillers of the soil, and others who would not be spared to the field except as a last resort. † Great Britain includes Canada and Australia, but not other colonies or India. ‡ Russian population in Europe only is considered. Behind it are the hordes of Tartary and Central Asia.

The German Government.

(For the Ministry, see page 352.)

POLITICAL DIVISIONS IN THE REICHSTAG.

Parties.	Number of Members.	Parties.	Number of Members.
German Conservatives	58	Liberal Union	14
Imperialists	27	Liberal People's Party	25
National Reform Party } Anti-	13	National People's Party	12
National Social Party } Semites	5	Social Democrats	48
Centre (Clericals)	100	Alsatian (meaning Anti-German)	8
Poles	19	Independent (unclassified)	17
National Liberals	49	Total (with two vacancies)	397

The largest group, the Clericals or Centre, represents mainly the Rhine districts and South Germany. The Conservatives, though sometimes in opposition, especially on agrarian questions, are regarded as the ministerial party, and with them are allied the National Liberals and some smaller groups, insuring the government a majority. The President of the Reichstag is Baron von Buol-Berenberg.

THE ARMY.

The Commander-in-Chief is the Emperor.

Field-Marshal-Generals—Count von Blumenthal, Prince George of Saxony, Prince Albrecht of Prussia, Grand Duke Frederick of Baden, Grand Duke Charles Alexander of Saxony, Prince von Bismarck, Baron von Loë, Archduke Albert Frederick of Austria, King Albert of Saxony, Count von Waldersee.

General Staff, Chief—Count von Schlieffen.

Commission of the National Defence—Prince Albrecht of Prussia, President; General von Kessler, Inspector-General; General von Golz, Inspector-General of Fortresses; Captain Büchsel, of the Department of Marine; General von Winterfeld, General Edler von der Planitz, General Count von Schlieffen, Lieutenant-General von Lignitz, Baron von Falkenhausen, Commanding Admiral Knorr.

Corps Commanders—First Corps, Eastern Prussia, Königsberg, General Count Finck von Finckenstein; *Second Corps*, Pomerania, Stettin, General von Blomberg; *Third Corps*, Berlin, Lieutenant-General von Lignitz; *Fourth Corps*, Magdeburg, General von Haenisch; *Fifth Corps*, Posen, General von Seeckt; *Sixth Corps*, Breslau, General The Hereditary Prince of Saxe-Meiningen; *Seventh Corps*, Münster, General von Goetze; *Eighth Corps*, Coblentz, General Vogel von Falkenstein; *Ninth Corps*, Altona, Colonel-General Count Waldersee; *Tenth Corps*, Hanover, General von Seebeck; *Eleventh Corps*, Cassel, General von Wittich; *Twelfth Corps*, Dresden, Field-Marshal-General Prince George of Saxony; *Thirteenth Corps*, Stuttgart, General von Lindequist; *Fourteenth Corps*, Carlsruhe, General von Bülow; *Fifteenth Corps*, Strassburg, General Baron von Falkenstein; *Sixteenth Corps*, Metz, General Count von Haeseler; *Seventeenth Corps*, Dantzig, General von Lentze; *First Bavarian Army Corps*, Munich, General Prince Arnulf of Bavaria; *Second Bavarian Army Corps*, Würzburg, General Ritter von Xylander.

Commander of the Guards—General von Winterfeld.

The French Government.

(For the Ministry, see page 352.)

President.....François Felix Faure.

The annual allowance to the President of the Republic is 600,000 francs, with a further allowance of 600,000 francs for his expenses.

NATIONAL ASSEMBLY.

Senate.—*President*, M. Emile Loubet; *Vice-Presidents*, MM. Magnin and Beranger; *Secretary-General*, M. Sorel.

Chamber of Deputies.—*President*, M. Henri Brisson; *Secretary-General*, M. Eugene Piene.

The number of Senators is 300, and they are at present politically divided into about 250 Republicans and 50 representatives of the various shades of the opposition.

The Deputies number 576, and are divided approximately into the following groups: Republicans, right and left centre, 58, led principally by Vogué and d'Aremberg; 140 Radicals, led by Pelletan, Brisson, Bourgeois, and Lockroy; 265 Republicans Liberaux, formerly known as Opportunists (a group created by Gambetta), led by Méline, Dupuy, and Ribot; 54 Conservatives, led by Mackau and La Rochefoucauld; 60 Socialists and Radical Socialists, led by Jaures, Goblet, Millerand, and Guesde.

THE ARMY.

Military Governor of Paris—General Saussier.

Corps Commanders—First Corps, Lille, General de France; *Second Corps*, Amiens, General d'Aubigny; *Third Corps*, Rouen, General de Giovaninelli; *Fourth Corps*, Mans, General Mercier; *Fifth Corps*, Orleans, General Duchêne; *Sixth Corps*, Chalons, General Hervé; *Seventh Corps*, Besançon, General Pierron; *Eighth Corps*, Bourges, General Brugère; *Ninth Corps*, Tours, General Cramezel de Kerhue; *Tenth Corps*, Rennes, General de Jessé; *Eleventh Corps*, Nantes, General Vosseur; *Twelfth Corps*, Limoges, General de Poilloué de St. Mars; *Thirteenth Corps*, Clermont-Ferrand, General d'Espenille; *Fourteenth Corps*, Lyons, General Zédé; *Fifteenth Corps*, Marseilles, General Zurlinden; *Sixteenth Corps*, Montpelier, General O'Neil; *Seventeenth Corps*, Toulouse, General Fabre; *Eighteenth Corps*, Bordeaux, General Varaigne; *Nineteenth Corps*, Algiers, General Larchey; Tunis, General Leclerc.

THE NAVY.

Vice-Admirals—Garnnault and Duperré, Members of the Superior Naval Council; Rieunier, Inspector-General of the Navy; De Coulston, Prefet Maritime at Toulon; Besnard, Minister of Marine; Regnault de Prémesnil, Member of the Superior Naval Council; Gervais, Inspector-General; Puech, Prefet Maritime at Cherbourg; Parrayon, commanding Northern Squadron; Humann, commanding Reserve Squadron in the Mediterranean; Barrera, Prefet Maritime at Brest; Prouhet, Prefet Maritime at Rochefort; Sallandrouze de Lamornaix, Chief of the General Naval Staff; De la Jaille, Inspector-General; Alquier, Member of the Works Commission.

The Russian Government.

(For the Ministry, see page 352.)

COUNCIL OF THE EMPIRE.

President.....His Imperial Highness the Grand Duke Michael Nicolaëvitch.

GOVERNORS-GENERAL OF PROVINCES.

The Commanders of Military Conscriptions (given below) are the Governors-General of Provinces.

THE ARMY.

The Commander-in-Chief is the Emperor.

Commanders of Military Conscriptions—First Conscription, Transbaikalia, General of Infantry Doukhovsky. *Second Conscription*, Caucasus, General of Cavalry Scheremeteff. *Third Conscription*, Finland, General of Infantry Count Heyden. *Fourth Conscription*, Eastern Siberia, General of Infantry Goremykine. *Fifth Conscription*, Kazan, General of Infantry Mestcherinoff. *Sixth Conscription*, Kiew, General Dragomiroff. *Seventh Conscription*, Moscow, H. I. H. the Grand Duke Sergius Alexandrovitch. *Eighth Conscription*, Odessa, General of Cavalry Count Moussine-Poushkin. *Ninth Conscription*, Western Siberia, General of Cavalry Baron Taube. *Tenth Conscription*, St. Petersburg, His Imperial Highness the Grand Duke Vladimir Alexandrovitch. *Eleventh Conscription*, Trans-Caspian, Lieutenant-General Kouropatkin. *Twelfth Conscription*, Turkestan, Lieutenant-General Baron Vrevsky. *Thirteenth Conscription*, Poland, Adjutant-General General of Infantry Count Schouvaloff. *Fourteenth Conscription*, Vilna, General of Infantry Trotzky.

THE NAVY.

Commander-in-Chief, His Imperial Highness the Grand Duke Alexis Alexandrovitch.

The Italian Government.

(For the Ministry, see page 352.)

PARLIAMENT.

President of the Senate—Signor Domenico Farini. *President of the Chamber of Deputies*—Signor Villa.

THE ARMY.

General of the Army—Count Morozzo della Rocca.

Corps Commanders—Turin, Lieutenant-General La Batie; Alessandria, Lieutenant-General Corvetto; Verona, Lieutenant-General Luigi Pelloux; Bologna, Lieutenant-General Marselli; Ancona, Lieutenant-General Leone Pelloux; Florence, Lieutenant-General Count Morra di Larriano; Rome, Lieutenant-General Count San Marzano; Naples, Lieutenant-General Sterpone; Bari, Lieutenant-General Tournon; Palermo, Lieutenant-General Mirri; Piacenza, Lieutenant-General de Sonras; Milan, Lieutenant-General Bava-Beccaris.

COMMANDERS OF MILITARY DIVISIONS.

1. Turin, Lieutenant-General Ottolenghi; 2. Novara, Lieutenant-General Baldissera; 3. Alessandria, Lieutenant-General Boido; 4. Cuneo, Lieutenant-General Besozzi; 5. Milan, Lieutenant-General Testafochi; 6. Brescia, Lieutenant-General Santarelli; 7. Piacenza, Lieutenant-General Carenzi; 8. Genoa, Lieutenant-General Tonini; 9. Verona, Lieutenant-General Racagni; 10. Padua, Lieutenant-General Bigotti; 11. Bologna, Lieutenant-General Gandolfi; 12. Ravenna, Lieutenant-General Bosco; 13. Ancona, Lieutenant-General Marchesi; 14. Chieti, Lieutenant-General Bruti; 15. Florence, H. R. H. the Prince of Naples; 16. Leghorn, Lieutenant-General Rugiu; 17. Rome, Lieutenant-Generals Orero and Ghersi; 18. Perugia, Lieutenant-General Del Mayno; 19. Naples, Lieutenant-General Abate; 20, Salerno, Lieutenant-General Corsi; 21. Bari, Lieutenant-General Rosini di Mortigliengo; 22. Catanzaro, Lieutenant-General Rimedotti; 23. Palermo, Lieutenant-General Queirazza; 24, Messina, Lieutenant-General Pierantoni.

THE NAVY.

Admiral—H. R. H. Prince Thomas, Duke of Genoa. *Commanders of Squadrons—Active*, Vice-Admiral Accinni; *Reserve*, Vice-Admiral Racchia; *Instruction*, Rear-Admiral Marchese.

The Austrian-Hungarian Government.

(For the Ministry, see page 352.)

THE AUSTRIAN REICHSRATH.

President of the House of Lords—Count Ferdinand Trautmannsdorff. *President of the House of Deputies*—Baron Chlumecky.

THE HUNGARIAN REICHSTAG.

President of the House of Magnates—J. Szlávy d'Okány. *President of the House of Representatives*—Desiderius Szilagyi.

THE ARMY.

The Commander-in-Chief is the Emperor.

Corps Commanders—First Corps, L. F. M., Baron E. Albori; *Second Corps*, L. F. M., Count A. Üxküll-Gyllenband; *Third Corps*, F. Z. M., Baron W. Reiuländer; *Fourth Corps*, L. F. M., Prince R. Lobkowitz; *Fifth Corps*, L. F. M., Archduke Frederick; *Sixth Corps*, L. F. M., Georg Kovais de Mad; *Seventh Corps*, F. Z. M., Baron J. Waldstätten, *Eighth Corps*, F. Z. M., Philipp Count Grünne; *Ninth Corps*, L. F. M., E. Merta; *Tenth Corps*, F. M. L., Anton Galgotzy; *Eleventh Corps*, L. F. M., Count von Schulenburg; *Twelfth Corps*, F. Z. M., Theodor Galgoczy; *Thirteenth Corps*, L. F. M., Baron A. Bechtoldsheim; *Fourteenth Corps*, L. F. M., Von Hold; *Fifteenth Corps*, G. D. C., Baron von Appel.

GOVERNORS OF PROVINCES.

Austria Lower—Count E. Kielmansegg. Austria Upper—Baron Puthon. Bohemia—Count Thun. Bukowina—Count Zeno Goes. Carinthia—Baron Schmidt-Zabierow. Carniola—Victor Baron Hein. Dalmatia—George Conte Vojnovic. Galicia—Vacant. Coast Land (Goritz, etc.)—Chevalier de Rinaldini. Moravia—Baron A. Spens-Booden. Salzburg—Count S. Thun-Hohenstein. Silesia—Count Charles Coudenhove. Styria—Baron Guido Kübeck. Tyrol—Count F. Merveldt.

Dominion of Canada.

Governor-General (Salary, $50,000).....THE EARL OF ABERDEEN.

MINISTRY.

The salary of each member of the Dominion cabinet holding a portfolio is $7,000 per annum, except the Premier, who receives $8,000. The present ministry was sworn into office July 11, 1896.

Premier and President of the Privy Council—Hon. Wilfred Laurier.
Secretary of State—Hon. Richard W. Scott (Senator).
Minister of Trade and Commerce—Hon. Sir Richard Cartwright, K.C.M.G.
Minister of Justice—Hon. Sir Oliver Mowat, K.C.M.G.
Minister of Marine and Fisheries—Hon. Louis H. Davies.
Minister of Militia and Defence—Hon. Fred W. Borden.
Postmaster-General—Hon. William Mulock.
Minister of Agriculture—Hon. Sydney A. Fisher.
Minister of Public Works—Hon. Joseph I. Tarte.
Minister of Finance—Hon. William S. Fielding.
Minister of Railways and Canals—Hon. A. J. Blair.
Minister of the Interior—Hon. Clifford Sifton.
Without Portfolio—Hon. Richard R. Dobell.
" " Hon. C. A. Geoffrion.

NOT IN CABINET.

Solicitor-General—Hon. Charles Fitzpatrick.
Comptroller of Customs—Hon. Wm. Paterson.
Comptroller of Inland Revenue—Hon. Sir Henri G. Joly de Lotbiniere, K.C.M.G.

The Senate (Dominion Parliament) is composed of 80 members, Hon. C. A. P. Pelletier, C. M. G., Speaker, whose salary is $4,000. Each Senator receives a sessional indemnity of $1,000 and mileage. The House of Commons is composed of 215 members, Hon. Peter White, Speaker, whose salary is $4,000. Each member of the House receives a sessional indemnity of $1,000 and mileage. The members of the House of Commons are elected under a Federal Act, by which 91 per cent of the males over 21 years of age have votes. The Senators are appointed for life by the Crown on the nomination of the Governor-in-Council.

AREA, POPULATION, AND SEATS OF GOVERNMENT, AND LIEUTENANT-GOVERNORS OF THE PROVINCES.

PROVINCES.	Area, Square Miles.*	Population, 1891.	Seats of Government.	Lieutenant-Governors.	Appointed.
Alberta	106,100	25,278	Regina	Hon. Chas. H. Macintosh	1893
Assiniboia	89,535	30,374	Regina	" " "	1893
Athabaska	104,500	.....	Regina	" " "	1893
British Columbia	383,300	98,173	Victoria	Hon. Edgar Dewdney	1892
Manitoba	73,956	†152,506	Winnipeg	Hon. J. C. Patterson	1895
New Brunswick	28,200	321,270	Fredericton	Hon. John James Fraser	1894
Nova Scotia	20,600	450,523	Halifax	Hon. M. B. Daly	1890
Ontario	222,000	2,114,475	Toronto	Hon. George A. Kirkpatrick	1892
Prince Edward Island	2,000	109,088	Charlottetown	Hon. George W. Howlan	1894
Quebec	228,900	1,488,586	Quebec	Hon. J. A. Chapleau	1892
Saskatchewan	107,092	11,146	Regina	Hon. Chas. H. Macintosh	1893
Mackenzie, Yukon, Ungava, & Franklin	2,090,200	31,462	Regina	" " "	1893
Total	3,456,690	4,833,239			

*Land and water included in area. †187,926 by census of 1896.

High Commissioner in London, England, Sir Donald A. Smith, Bart., G. C. M. G. Salary, $10,000.

The Dominion of Canada has an area of 3,457,000 square miles, and comprises one-sixteenth of the land surface of the globe. It is the largest of all the British possessions, Australia, the next in size, containing 2,944,628 square miles. The Government of Canada is Federal, centred at Ottawa, which city is the capital of the Dominion, while the seven provinces and the North-west Territories have their respective local legislatures. The head of the Federal Government is the Governor-General, appointed by the Queen of Great Britain, and holding office for five years, his salary being paid by the Dominion Government.

The Lieutenant-Governors of the several provinces are appointed by the Federal Government for a term of five years. The Legislatures are elected by the people of each province. The highest Court in the Dominion is the Supreme Court, composed of a Chief Justice and five Judges, each of whom receives a salary of $7,000 per annum, except the Chief Justice, who is paid an additional $1,000. From the decisions of this Court the only tribunal to which appeal can be made is to the Judicial Committee of the Imperial Privy Council of Great Britain. The only other Federal Court is the Exchequer Court, presided over by a single Judge, for trying cases connected with the revenue. All others are of a provincial character, limited to jurisdiction in their respective provinces only.

FINANCES.

Revenue (financial year ending June 30, 1895), $35,252,792, of which $17,887,269 was from customs; $7,810,926 from excise; $3,815,456 from post-office; $3,591,689 from public works, including government railways; $1,336,047 from interest on investments, and $167,870 from Dominion lands.

The expenditure on account of consolidated fund was $39,154,671, of which $12,747,556 was for interest; $1,422,228 for civil government; $755,683 for administration of justice; $941,570 for legislation; $475,903 for lighthouse and coast service; $513,268 for mail subsidies and steamship subventions; $955,404 for Indians; $443,823 for fisheries; $145,393 for geological survey and observatories; $216,740 for arts, agriculture, quarantine, and statistics;

DOMINION OF CANADA—*Continued.*

$1,574,014 for militia and defence; $1,894,015 for public works; $4,250,674 for subsidies to provinces; $4,616,313 for post-office; $3,956,842 for railways and canals; $917,632 for collecting customs revenue; $205,092 for ocean and river service; irrigation, $195,653; mounted police, $646,125.

NATIONAL DEBT.

The gross public debt of Canada on June 30, 1895, amounted to $318,048,755, of which $218,225,503 is payable in London, England, and the remainder in Canada. Among the amounts payable in Canada are government savings banks' deposits, $44,450,498, and Dominion notes, $19,520,233. The total assets counted against gross public debt amount to $64,973,828, of which amount $35,359,088 are sinking funds.

MILITIA.

The total strength of the Canadian militia on June 30, 1895, was 36,040 men, including 2,078 cavalry, 1,345 field artillery, 2,320 garrison artillery, 151 engineers, 28,919 infantry. Attached to the military schools and college there are 1,227 men, who constitute the permanent force of Canada.

TRADE.

Exports fiscal year (1894-95): To British Empire, $66,426,355; United States, $42,297,676; Brazil, $612,639; France, $335,282; Germany, $626,976; Spain, $34,101; China, $367,853; Belgium, $251,402; Holland, $140,264; Japan, $10,307; Spanish West Indies, $1,453,368; other countries, $1,082,580. Total exports, $113,638,803.

Imports for home consumption (1894-95): From British Empire, $31,138,414; United States, $59,337,239; France, $2,636,328; Germany, $4,983,384; Japan, $1,572,937; Austria-Hungary, $178,394; Argentina, $23,604; Belgium, $451,697; Brazil, $91,548; China, $942,493; Dutch East Indies, $361,113; Greece, $74,291; Holland, $247,468; Italy, $339,501; Spain, $420,155; other Spanish possessions, $573,206; Switzerland, $255,843; all other countries, $587,166. Total imports, $110,781,682.

Of the merchandise imported for home consumption, $58,557,655 was dutiable, and $42,118,236 free.

The imports of gold amounted to $4,576,620, and the exports to $4,325,319.

BANKS.

Chartered banks (September 30, 1896): Capital paid up, $61,725,269; reserve fund, $26,373,799; making total banking capital, $88,099,068; circulation redemption fund, $1,847,081. Total assets, $324,261,175; total liabilities, $234,810,603; notes in circulation, $32,652,176; deposits, $192,121,643; loans and discounts, $224,003,107.

RAILWAYS.

Canada has a network of railways, the total mileage of which at the end of June, 1895, was 16,091 miles.

FISHERIES.

The following is a statement of the money value of the fisheries within the Dominion of Canada, 1871-95 inclusive:

1871..... $7,573,199.85	1880..... $14,499,980.00	1889..... $17,655,256.00
1872..... 9,570,116.05	1881..... 15,817,163.00	1890..... 17,725,000.00
1873..... 10,547,402.44	1882..... 16,824,092.00	1891..... 18,979,000.00
1874..... 11,681,886.20	1883..... 16,958,192.00	1892..... 18,942,000.00
1875..... 10,350,385.29	1884..... 17,776,404.24	1893..... 20,686,661.00
1876..... 11,117,000.00	1885..... 17,722,973.18	1894..... 20,719,573.00
1877..... 12,005,934.00	1886..... 18,672,288.00	1895..... 20,183,841.00
1878..... 13,215,686.00	1887..... 18,386,103.00	
1879..... 13,529,153.00	1888..... 17,418,510.00	

GENERAL STATISTICS.

Post-offices (year ended June 30, 1895), 8,832; number of letters mailed, 131,590,000. Tonnage of sea-going vessels entered and cleared, 10,976,829 tons register; tonnage of shipping engaged in the coasting trade, 25,473,434 tons; tonnage of shipping engaged in the Great Lakes carrying between Canada and the United States, 8,124,134 tons registered, carrying as freight 1,734,114 tons weight and 518,173 tons measured; vessels built and registered, 250; tonnage, 16,270; lighthouses, 768.

POPULATION OF CITIES, CENSUS OF 1891.

Montreal, 216,650; Toronto, 181,220; Quebec, 63,090; Hamilton, 48,980; Ottawa, 44,154; St. John, 39,179; Halifax, 38,556; London, 31,977; Winnipeg, 25,642; Kingston, 19,264; Victoria, B. C., 16,841; Vancouver, B. C., 13,685; St. Henri, 13,415; Brantford, 12,753; Charlottetown, 11,374; Hull, 11,265; Guelph, 10,539; St. Thomas, 10,370; Windsor, 10,322; Sherbrooke, 10,110; Belleville, 9,914; Peterboro, 9,717; Stratford, 9,501; St. Cunégonde, 9,293; St. Catharines, 9,170; Chatham, Ont., 9,052; Brockville, 8,793; Moncton, 8,765; Woodstock, Ont., 8,612; Trois Rivières, 8,334; Galt, 7,535; Owen Sound, 7,497; Berlin, 7,425; Lévis, 7,301; St. Hyacinthe, 7,016; Cornwell, 6,805; Sarnia, 6,693; Sorel, 6,669; New Westminster, 6,641; Fredericton, 6,502; Dartmouth, N. S., 6,249; Yarmouth, 6,089; Lindsay, 6,081; Barrie, 5,550; Valleyfield, 5,516; Truro, 5,102; Port Hope, 5,042.

These pages of Canadian statistics were revised for THE WORLD ALMANAC for 1897 by George Johnson, Esq., Statistician of the Department of Agriculture, Dominion of Canada.

Central and South American Trade.

IMPORTS AND EXPORTS.

COUNTRIES.	Year	Imports.	Exports.	COUNTRIES.	Year	Imports.	Exports.
Argentine Republic..	1894	$77,814,696	$55,350,514	Honduras	1892	$1,400,000	$1,800,000
Bolivia	1894	3,000,000	9,600,000	Mexico	1895	34,000,000	90,854,953
Brazil	1890	130,050,000	158,411,000	Nicaragua	1891	2,738,500	2,487,646
Chile	1895	69,206,552	72,919,882	Paraguay (estimated)	1891	2,725,611	2,901,585
Colombia	1893	13,403,399	14,630,332	Peru	1893	10,877,429	17,138,000
Costa Rica	1893	5,833,427	9,619,064	Salvador	1894	2,171,000	6,611,000
Ecuador	1893	6,400,104	8,785,215	Santo Domingo	1892	2,560,000	5,600,000
Guatemala	1894	6,937,000	20,324,000	Uruguay	1893	19,671,640	27,881,373
Hayti	1892	4 526,620	3,200,000	Venezuela	1889	16,137,581	20,160,000

The above returns, and those of population following, were furnished THE WORLD ALMANAC by the Director of the Bureau of the American Republics, Washington, D. C.

POPULATION ACCORDING TO LATEST ESTIMATES.

Argentine Republic (official)	4,000,000	Honduras (estimate)	420,000
Bolivia (estimate)	2,000,000	Mexico (official)	13,000,000
Brazil (official)	18,000,000	Nicaragua (estimate)	420,000
Chile (official)	3,500,000	Paraguay (estimate)	500,000
Colombia (estimate)	4,600,000	Peru (estimate)	3,000,000
Costa Rica (official)	248,000	Salvador (official)	800,500
Ecuador (estimate)	1,300,000	Santo Domingo (estimate)	700,000
Guatemala (official, 1890)	1,470,000	Uruguay (official)	850,000
Hayti (estimate)	1,211,625	Venezuela (official)	2,400,000

The Bureau of the American Republics at Washington was established under the recommendation of the late International American Conference, for the prompt collection and distribution of commercial information concerning the American Republics. It publishes translations of the tariffs of the countries of Latin America reduced to the United States equivalents; also handbooks of these countries, and a monthly bulletin containing the latest information respecting their resources, commerce, and general features. Replies are also furnished to inquiries in relation to the commercial and other affairs of the countries, and items of news giving recent laws of general interest, development of railways, agriculture, mines, manufactures, shipping, etc., are given to the press. The Bureau is sustained by contributions from the several American Republics in proportion to their population.

The Cuban Revolutionary Government.

President.....Salvador Cisneros Betancourt, of Puerto Principe.
Vice-President.....Bartolomé Maso, of Manzanillo.

CABINET.

Secretary of War.....Carlos Roloff, of Santos Clara.
Secretary of Foreign Affairs.....Rafael Portuondo y Tamayo, of Santiago de Cuba.
Secretary of the Treasury.....Severo Pina, of Santi Spiritu.
Secretary of the Interior.....Santiago Canizares, of Remedios.

Assistant Secretary of War—Mario Menocal, of Matanzas. *Assistant Secretary of Foreign Affairs*—Fermin Valdes Domingues, of Havana. *Assistant Secretary of the Treasury*—Joaquin Castillo Duany, of Santiago de Cuba. *Assistant Secretary of the Interior*—Carlos Duboy, of Sagua de Tanamo.

The General-in-Chief of the Army in the field is Maximo Gomez; the Lieutenant-General is Antonio Maceo.

The revolutionary government of Cuba was organized at Camaguey on September 19, 1895. The President of the Republic, Senor Betancourt, is the ex-Marquis of Santa Lucia, who formally renounced his title of nobility when he joined the revolution in 1868, and lost his estates, which were then confiscated by the Spanish Government. The General-in-Chief, Maximo Gomez, is a native of Santo Domingo, and a Cuban by adoption. Lieutenant-General Antonio Maceo is a native mulatto, and was a major-general in the ten years' war.

Abbreviations of British Titles.

A. R. A ....Associate of the Royal Academy.
Bart. .....Baronet.
B. C. L.....Bachelor of Civil Law.
B. D. .....Bachelor of Divinity.
C. B.....Companion of the Order of the Bath.
C. M. G ....Companion of the Order of St. Michael and St. George.
C. S. I. .....Companion of the Order of the Star of India.
D. C. L. ....Doctor of Civil Law.
D. Litt.....Doctor of Literature.
F. G. S. ....Fellow of the Geological Society.
F. I. A. ...Fellow of the Institute of Actuaries.
F. J. I. ....Fellow of the Institute of Journalists.
F. R. S. A ..Fellow of the Royal Astronomical Society.
F. R. C. P ..Fellow of the Royal College of Physicians.
F. R. C. S ..Fellow of the Royal College of Surgeons
F. R. G. S ..Fellow of the Royal Geographical Society.
F. R. S. ....Fellow of the Royal Society.
F. S. A. ... Fellow of the Society of Antiquaries.
F. S. S.....Fellow of the Royal Statistical Society.
G. C. B. .....Grand Cross of the Order of the Bath.
G. C. M. G ..Grand Cross of the Order of St. Michael and St. George.
G. C. S. I. ..Grand Commander of the Order of the Star of India.
H. E. .....His Excellency.
H. B. M ...Her Britannic Majesty.
H. R. H....His or Her Royal Highness.
K. C. B.....Knight Commander of the Bath.
K. C. I. E ..Knight Commander of the Indian Empire.
K. C. M. G ..Knight Commander of the Order of St. Michael and St. George.
K. C. S. I. ..Knight Commander of the Order of the Star of India.
K. G. .....Knight of the Order of the Garter.
K. P. .....Knight of the Order of St. Patrick.
K. T. .....Knight of the Order of the Thistle.
Kt.....Knight.
M. P. .....Member of Parliament.
R. A. .....Royal Academician.
R. N. .....Royal Navy.
V. C.....Victoria Cross.

Mexico.

President (Salary, $30,000).....GENERAL PORFIRIO DIAZ.

MINISTRY.

The salary of each member of the cabinet is $8,000.

Secretary of Foreign Affairs—Señor Don Ignacio Mariscal.
Secretary of the Interior—Señor General Don Manuel G. Cosio.
Secretary of Justice and Public Instruction—Señor Don Joaquin Baranda.
Secretary of Improvements—Señor Don Manuel Fernandez Leal.
Secretary of Finances—Señor Don José Ives Limantour.
Secretary of War and Navy—Señor General Don Felipe B. Berriozabal.
Secretary of Communications and Commerce—Señor General Don Francisco Z. Mena.

AREA, POPULATION, CONSTITUTION, AND GOVERNMENT.

States and Territories.	Area Square Miles.	Population.	Capitals.	States and Territories.	Area Square Miles.	Population.	Capitals.
Aguas Calientes.	2,951	103,645	Aguas Calientes.	Queretaro.....	3,558	227,233	Queretaro.
Campeche	18,091	90,458	Campeche.	San Luis Potosi..	25,323	570,814	San Luis Potosi.
Chiapas	27,230	313,678	San Cristobal.	Sinaloa.....	33,681	256,414	Culiacan.
Chihuahua.....	87,828	266,831	Chihuahua.	Sonora	76,922	191,281	Hermosillo.
Coahuila.....	62,375	235,638	Coahuila.	Tabasco	10,075	134,794	S. Juan Bautista.
Colima.....	2,273	55,677	Colima.	Tamaulipas.....	32,585	204,206	Ciudad Victoria.
Durango	38,020	294,366	Durango.	Tepic (Ter.).....	11,279	144,308	Tepic.
Guanajuato.....	11,374	1,047,238	Guanajuato.	Tlaxcala	1,595	166,803	Tlaxcala.
Guerrero	25,003	417,621	Chilpancingo.	Vera Cruz.....	29,210	855,975	Vera Cruz.
Hidalgo	8,920	548,039	Pachuca.	Yucatán	35,214	297,507	Merida.
Jalisco	31 855	1,107,863	Guadalajara.	Zacatecas	24,764	452,720	Zacatecas.
Mexico.....	9,250	838,737	Toluca.	L. California(Ter)	58,345	42,287	La Paz.
Michoacán.....	22,881	889,795	Morelia.	Federal District.	463	484,608	City of Mexico.
Morelos.....	2,774	159,800	Cuernavaca.	Islands.....	1,561	.....	
Nuevo Leon.....	24,324	309,607	Monterey.				
Oaxaca.....	35,392	882,529	Oaxaca.	Total.....	767,316	12,570,195	
Puebla	12,207	979,723	Puebla.				

The present Constitution of Mexico bears date February 5, 1857, with subsequent amendments. By its terms Mexico is considered a Federative Republic, divided into States, nineteen at the outset, but at present twenty-seven in number, with two Territories and one Federal District, each having a right to manage its own local affairs, while the whole are bound together in one body politic by fundamental and constitutional laws. The powers of the Federal Government are divided into three branches—the legislative, executive, and judicial. The legislative power is vested in a Congress, consisting of a House of Representatives and a Senate; the executive in a President, and the judicial in Federal Courts. Representatives elected by the suffrage of all male adults, at the rate of one member for 40,000 inhabitants, hold their places for two years. The qualifications requisite are to be twenty-five years of age and a resident in the State. The Senate consists of two members from each State, of at least thirty years of age, who hold their places for four years. Senators are elected indirectly, half of them being renewed every two years. The members of both Houses receive salaries of $3,000 each a year.

The President is elected by electors popularly chosen in a general election, holds office for four years, and, according to the last Amendment of the Constitution, there will be no prohibition to his re-election. In case of his temporary disability, the Secretary of State officiates in his place; in case of death or permanent disability, Congress elects a pro tempore President, who acts until a President is elected by the people. Congress has to meet annually from September 16 to December 15, and from April 1 to May 31, and a permanent committee of both Houses sits during the recesses.

FINANCE AND COMMERCE.

The Federal revenue collected during the fiscal year ended June 30, 1896, was $50,000,000; disbursements were $45,610,280; value of imports year ended June 30, 1896, $42,253,938; value of exports, $105,016,902.

ARMY AND NAVY.

The army consists of infantry, 22,964; engineers, 766; artillery, 2,304; cavalry, 8,454; rural guards of police, 2,365; gendarmerie, 250; total, 37,103. There are over 3,000 officers. There is a fleet of two unarmored gun-vessels, each of 450 tons and 600 horse-power, and armed with 20-pounders, one training-ship of 1,221 tons armed with four (4.72) guns, two 57 m-m guns and two 32 m-m guns, and three small gunboats.

NATIONAL DEBT.

The external debt, contracted in London, is £16,500,000, and the total debt of the country was in 1896, in American money, about $213,600,000.

INTERNAL IMPROVEMENTS.

Miles of railway in operation, 6,989; miles of telegraph line, 40,054; post-offices, 1,296.

This information about Mexico, compiled mainly from the bulletins of the Bureau of American Republics, Washington, D. C., was corrected to date for THE WORLD ALMANAC at the office of the Mexican legation at Washington.

Largest Cities of the Earth.

POPULATION ACCORDING TO THE LATEST OFFICIAL CENSUSES.

Cities.	Census Year	Population.	Cities.	Census Year	Population.	Cities.	Census Year	Population.
London	1891	4,231,431	Santiago	1890	250,000	Tunis	....	153,000
Paris	1891	2,447,957	Dublin	1891	245,000	Yokohama	1893	152,451
New York*	1892	1,801,739	New Orleans	1890	242,039	Kristiania	1891	151,239
Berlin	1895	1,677,351	Pittsburgh	1890	238,617	Venice	1894	150,900
Canton	est.	1,600,000	Rotterdam	1894	234,916	Valparaiso	1890	150,000
Vienna	1891	1,364,548	Bucharest	1894	232,000	Salonica, Turkey	est.	150,000
Tokio, Japan	1893	1,214,113	Washington	1890	230,392	Lodz, Russia	1892	149,839
Philadelphia(municp	1892	1,142,653	Frankfort-on-Main	1895	229,299	Altona	1895	148,944
Chicago†	1890	1,099,850	Montevideo	1893	225,662	Messina	1894	146,400
St. Petersburg	1892	1,035,439	Benares	1891	222,520	Ahmadabad	1891	145,990
Pekin	est.	1,000,000	Bristol, England	1891	221,670	Providence	1895	145,472
Brooklyn*	1892	957,163	Hong Kong	1891	221,440	Rochester*	1892	144,834
Constantinople	1885	873,560	Montreal	1891	216,650	Seville	1887	143,180
Calcutta	1891	840,130	Bradford, England	1891	216,360	Bologna	1894	142,400
Moscow	1891	822,397	Newark, N. J	1890	215,806	Leicester	1891	143,050
Bombay	1891	804,470	Genoa	1894	215,300	Bremen	1895	141,937
Rio de Janeiro‡	1892	800,000	Magdeburg	1895	214,397	Stettin	1895	140,731
Hamburg	1895	625,552	Nottingham	1891	211,984	Omaha	1890	140,452
Glasgow	1891	618,470	Teheran	1881	210,000	St. Paul	1895	140,292
Buenos Ayres	1895	615,226	Hanover	1895	209,560	Fez, Morocco	est	140,000
Warsaw	1892	532,260	Alexandria	1882	208,760	Oporto	1890	139,856
Naples	1894	522,700	Detroit	1890	205,876	Elberfeld	1895	139,168
Liverpool	1891	517,950	Milwaukee	1890	204,468	Kazan	1892	137,988
Brussels	1894	507,985	Lille	1891	201,210	Amritsar, India	1891	136,500
Buda-Pesth	1891	506,380	Florence	1894	200,300	Strasburg	1895	135,315
Manchester	1891	505,340	Smyrna	1885	200,000	Malaga	1887	134,060
Boston	1895	494,205	Damascus	est.	200,000	St. Etienne	1891	133,440
Melbourne	1891	490,900	Bangkok, Siam	est.	200,000	Adelaide	1891	133,220
Osaka, Japan	1893	482,961	Bahia	1892	200,000	Kansas City	1890	132,715
Madrid	1887	472,230	Hull	1891	199,990	Charlottenburg, Prussia	1895	132,393
St. Louis	1890	451,770	Havana	1887	198,270	Oldham	1891	131,460
Rome	1894	451,000	Salford, England	1891	198,140	Sunderland	1891	130,920
Amsterdam	1894	450,189	Kharkoff, Russia	1893	196,200	Howrah, India	1891	129,800
Madras	1891	449,950	Nagoga, Japan	1893	194,796	Cardiff	1891	128,850
Lyons	1891	438,077	Delhi	1891	193,580	Lemberg	1891	128,420
Baltimore	1890	434,440	Kieff	1893	193,151	Barmen	1895	127,002
Milan	1894	432,400	Minneapolis	1895	192 833	Colombo	1891	126,930
Birmingham, Eng	1891	429,170	Pernambuco	1892	190,000	Danzig	1895	125,639
Munich	1895	407,174	Mandelay	1891	187,910	Aberdeen	1891	123,330
Marseilles	1891	403,750	Newcastle	1891	186,350	Saratoff, Russia	1893	123,230
Leipzig	1895	398,448	Prague	1891	186,110	Kishineff	1892	122,917
Sydney	1891	383,390	Jersey City	1895	182,981	Nantes	1891	122,750
Shanghai	est.	380,000	Cawnpore	1891	182,310	Bareilly, India	1891	121,870
Breslau	1895	373,206	Riga	1891	181,935	Srinagar, India	1891	120,340
Cairo	1882	368,110	Toronto	1891	181,220	Blackburn	1891	120,060
Leeds	1891	367,510	Rangoon	1891	181,210	Aleppo	1885	120,000
Turin	1894	335,900	The Hague	1894	180,454	Meerut	1891	118,760
Dresden	1895	334,066	Tabriz, Persia	1881	180,000	Nagpur	1891	117,910
Odessa	1892	332,690	Bagdad	1885	180,000	Baroda	1891	116,460
Mexico City	1893	329,540	Bangalore	1891	179,670	Havre	1891	116,370
Sheffield	1891	324,240	Allahabad	1891	176,870	Brighton	1891	115,400
Cologne	1895	321,431	Lahore	1891	176,720	Bolton	1891	115,000
Kioto, Japan	1893	317,270	Dusseldorf	1895	176,024	Roubaix	1891	114,920
Copenhagen	1890	312,859	Königsberg	1895	172,391	Gratz	1891	113,540
Lisbon	1890	307,661	Valencia	1887	170,760	Rouen	1891	112,350
San Francisco	1890	298,997	Agra	1891	168,710	Göteborg, Sweden	1895	111,234
Cincinnati	1890	296,908	Patna	1891	167,510	Aachen	1895	110,489
Buffalo*	1892	278,796	Nuremberg	1895	162,380	Surat	1891	108,000
Palermo	1894	276,000	Louisville	1890	161,129	Preston	1891	107,570
Lucknow	1891	273,090	Chemnitz	1895	160,991	Krefeld	1895	107,278
Barcelona	1887	272,480	Liège	1894	160,848	Athens	1889	107,250
Edinburgh	1891	264,800	Portsmouth, Eng	1891	159,260	Denver	1890	106,713
Stockholm	1895	264,585	Trieste	1891	158,340	Indianapolis	1890	105,436
Cleveland	1890	261,353	Stuttgart	1895	157,700	Allegheny	1890	105,287
Antwerp	1894	256,620	Toulouse	1891	155,791	Reims	1891	104,190
Belfast	1891	255,950	Ghent	1894	155,746	Lima	1891	103,956
Bordeaux	1891	252,420	Dundee	1891	155,680			
Seoul, Korea	est.	250,000	Kobé, Japan	1893	153,362			

* New York State census of 1892. The population of the territory embraced within the limits of "Greater New York" as proposed by the commission is about 3,100,000. This will constitute the New York of the immediate future the second city of the world. † There has been no official census of Chicago since 1890. For the present Mayor's estimate see page 383. ‡ Official estimate. The statistics of population of largest cities of the earth other than those of the United States have been taken mainly from the "Statesman's Year-Book" for 1896. For Cities of the United States see page 379.

NOTE.—The population of Chinese cities other than Canton, Pekin, and Shanghai is omitted, because reports respecting it are utterly untrustworthy. There are forty or more Chinese cities whose inhabitants are numbered by rumor at from 200,000 to 1,000,000 each, but no official censuses have ever been taken; and setting aside consideration of the Oriental tendency to exaggeration, there is reason to believe that the estimates of population in many instances covered districts of country bearing the same names as the cities, instead of definite municipalities.

Population of the United States,*

AT EACH CENSUS FROM 1790 TO 1890.

(Compiled from the Reports of the Superintendents of the Census.)

States and Territories.	1810.	1820.	1830.	1840.	1850.	1860.	1870.	1880.	1890.
Alabama	....	127,901	309,527	590,756	771,623	964,201	996,992	1,262,595	1,513,017
Arizona	....	....	....	....	....	....	9,658	40,440	59,620
Arkansas	....	14,255	30,388	97,574	209,897	435,450	484,471	802,525	1,128,179
California	....	....	....	....	92,597	379,994	560,247	864,694	1,208,130
Colorado	....	....	....	....	....	34,277	39,864	194,327	419,198
Connecticut	261,942	275,148	297,675	309,978	370,792	460,147	537,454	622,700	746,258
Dakota	....	....	....	....	....	4,837	14,181	135,177	....
Delaware	72,674	72,749	76,748	78,085	91,532	112,216	125,015	146,608	168,493
D. of Columbia	24,023	33,039	39,834	43,712	51,687	75,080	131,700	177,624	230,392
Florida	....	....	34,730	54,477	87,445	140,424	187,748	269,493	391,422
Georgia	252,432	340,985	516,823	691,392	906,185	1,057,286	1,184,109	1,542,180	1,837,353
Idaho	....	....	....	....	....	....	14,999	32,610	84,385
Illinois	12,282	55,162	157,445	476,183	851,470	1,711,951	2,539,891	3,077,871	3,826,351
Indiana	24,520	147,178	343,031	685,866	988,416	1,350,428	1,680,637	1,978,301	2,192,404
Iowa	....	....	....	43,112	192,214	674,913	1,194,020	1,624,615	1,911,896
Kansas	....	....	....	....	....	107,206	364,399	996,096	1,427,096
Kentucky	406,511	564,135	687,917	779,828	982,405	1,155,684	1,321,011	1,648,690	1,858,635
Louisiana	76,556	152,923	215,739	352,411	517,762	708,002	726,915	939,946	1,118,587
Maine	†228,705	298,269	399,455	501,793	583,169	628,279	626,915	648,936	661,086
Maryland	380,546	407,350	447,040	470,019	583,034	687,049	780,894	934,943	1,042,390
Massachusetts	472,040	523,159	610,408	737,699	994,514	1,231,066	1,457,351	1,783,085	2,238,943
Michigan	4,762	8,765	31,639	212,267	397,654	749,113	1,184,059	1,636,937	2,093,889
Minnesota	....	....	....	....	6,077	172,023	439,706	780,773	1,301,826
Mississippi	40,352	75,448	136,621	375,651	606,526	791,305	827,922	1,131,597	1,289,600
Missouri	20,845	66,557	140,455	383,702	682,044	1,182,012	1,721,295	2,168,380	2,679,184
Montana	....	....	....	....	....	....	20,595	39,159	132,159
Nebraska	....	....	....	....	....	28,841	122,993	452,402	1,058,910
Nevada	....	....	....	....	....	6,857	42,491	62,266	45,761
New Hampshire	214,460	244,022	269,328	284,574	317,976	326,073	318,300	346,991	376,530
New Jersey	245,562	277,426	320,823	373,306	489,555	672,035	906,096	1,131,116	1,444,933
New Mexico	....	....	....	....	61,547	93,516	91,874	119,565	153,593
New York	959,049	1,372,111	1,918,608	2,428,921	3,097,394	3,880,735	4,382,759	5,082,871	5,997,853
North Carolina	555,500	638,829	737,987	753,419	869,039	992,622	1,071,361	1,399,750	1,617 947
North Dakota	....	....	....	....	....	....	....	....	182,719
Ohio	230,760	581,295	937,903	1,519,467	1,980,329	2,339,511	2,665,260	3,198,062	3,672,316
Oklahoma	....	....	....	....	....	....	....	....	61,834
Oregon	....	....	....	....	13,294	52,465	90,923	174,768	313,767
Pennsylvania	810,091	1,047,507	1,348,233	1,724,033	2,311,786	2,906,215	3,521,951	4,282,891	5,258,014
Rhode Island	76,931	83,015	97,199	108,830	147,545	174,620	217,353	276,531	345,506
South Carolina	415,115	502,741	581,185	594,398	668,507	703,708	705,606	995,577	1,151,149
South Dakota	....	....	....	....	....	....	....	....	328,808
Tennessee	261,727	422,771	681,904	829,210	1,002,717	1,109,801	1,258,520	1,542,359	1,767,518
Texas	....	....	....	....	212,592	604,215	818,579	1,591,749	2,235,523
Utah	....	....	....	....	11,380	40,273	86,786	143,963	207,905
Vermont	217,895	235,966	280,652	291,948	314,120	315,098	330,551	332,286	332,422
Virginia	974,600	1,065,116	1,211,405	1,239,797	1,421,661	1,596,318	1,225,163	1,512,565	1,655,980
Washington	....	....	....	....	....	11,594	23,955	75,116	349,390
West Virginia	....	....	....	....	....	....	442,014	618,457	762,704
Wisconsin	....	....	....	30,945	305,391	775,881	1,054,670	1,315,497	1,686,880
Wyoming	....	....	....	....	....	....	9,118	20,789	60,705
Total	7,239,881	9,633,822	12,856,020	17,069,453	23,191,876	31,443,321	38,558,371	50,155,783	62,622,250

The Inhabitants of Alaska and the Indian Territory are not included in the above. The population of Alaska in 1890 was 30,329; of the Indian Territory, 179,321. Total population of the United States in 1890, 62,831,900.

Population: Census of 1790.—Connecticut, 237,946; Delaware, 59,096; Georgia, 82,548; Kentucky, 73,677; Maine,† 96,540; Maryland, 319,728; Massachusetts, 378,787; New Hampshire, 141,885; New Jersey, 184,139; New York, 340,120; North Carolina, 393,751; Pennsylvania, 434,373; Rhode Island, 68,825; South Carolina, 249,073; Tennessee, 35,691; Vermont, 85,425; Virginia, 747,610. Total U. S., 3,929,214.

Population: Census of 1800.—Connecticut, 251,002; Delaware, 64,273; District of Columbia, 14,093; Georgia, 162,686; Indiana, 5,641; Kentucky, 220,955; Maine,† 151,719; Maryland, 341,548; Massachusetts, 422,845; Mississippi, 8,850; New Hampshire, 183,858; New Jersey, 211,149; New York, 589,051; North Carolina, 478,103; Ohio, 45,365; Pennsylvania, 602,365; Rhode Island, 69,122; South Carolina, 345,591; Tennessee, 105,602; Vermont, 154,465; Virginia, 880,200. Total U. S., 5,308,483.

Population Prior to 1790 (according to Bancroft): 1688, 200,000; 1714, 434,600; 1727, 580,000; 1750, 1,260,000; 1754, 1,425,000; 1760, 1,695,000; 1770, 2,312,000; 1780, 2,945,000 (2,383,000 white, 562,000 colored).

* For present population of the States, according to estimates made by the Governors thereof for The World Almanac, see Addenda.

† Maine was a part of Massachusetts until its admission into the Union in 1820.

Population of the United States,

ACCORDING TO SEX, NATIVITY, AND RACE.
(Compiled from the Reports of the Census of 1890.)

States and Territories.	Total Population	Sex.		Nativity.		Race.			
		Male.	Female.	Native Born.	Foreign Born.	Total Whites.	Native Born Whites.	Foreign Born Whites.	Colored.
Alabama	1,513,017	757,456	755,561	1,498,240	14,777	833,718	819,114	14,604	679,299
Arizona	59,620	36,571	23,049	40,825	18,795	55,580	38,117	17,463	4,040
Arkansas	1,128,179	585,755	542,424	1,113,915	14,264	818,752	804,658	14,094	309,427
California	1,208,130	700,059	508,071	841,821	366,309	1,111,672	818,119	293,553	96,458
Colorado	419,198	245,247	166,951	328,208	83,990	404,468	321,962	82,506	7,730
Connecticut	746,258	369,538	376,720	562,657	183,601	733,438	550,283	183,155	12,820
Delaware	168,493	85,573	82,920	155,332	13,161	140,066	126,970	13,096	28,427
District of Columbia	230,392	109,584	120,808	211,622	18,770	154,695	136,178	18,517	75,697
Florida	391,422	201,947	189,475	368,490	22,932	224,949	206,771	18,178	166,473
Georgia	1,837,353	919,925	917,428	1,825,216	12,137	978,357	966,465	11,892	858,996
Idaho	84,385	51,290	33,095	66,929	17,456	82,018	66,554	15,464	2,367
Illinois	3,826,351	1,972,308	1,854,043	2,984,004	842,347	3,768,472	2,927,497	840,975	57,879
Indiana	2,192,404	1,118,347	1,074,057	2,046,199	146,205	2,146,736	2,000,733	146,003	45,668
Iowa	1,911,896	994,453	917,443	1,587,827	324,069	1,901,086	1,577,154	323,932	10,810
Kansas	1,427,096	752,112	674,984	1,279,258	147,838	1,376,553	1,228,923	47,630	50,543
Kentucky	1,858,635	942,758	915,877	1,799,279	59,356	1,590,462	1,531,222	59,240	268,173
Louisiana	1,118,587	559,350	559,237	1,068,840	49,747	558,395	509,555	48,840	560,192
Maine	661,086	332,590	328,496	582,125	78,961	659,263	580,568	78,695	1,823
Maryland	1,042,390	515,691	526,699	948,094	94,296	826,493	732,706	93,787	215,897
Massachusetts	2,238,943	1,087,709	1,151,234	1,581,806	657,137	2,215,373	1,561,870	653,503	23,570
Michigan	2,093,889	1,091,780	1,002,109	1,550,009	543,880	2,072,884	1,531,283	541,601	21,005
Minnesota	1,301,826	695,321	606,505	834,470	467,356	1,296,159	829,102	467,057	5,667
Mississippi	1,289,600	649,687	639,913	1,281,648	7,952	544,851	537,127	7,724	744,749
Missouri	2,679,184	1,385,238	1,293,946	2,444,315	234,869	2,528,458	2,294,176	234,282	150,726
Montana	132,159	87,882	44,277	89,063	43,096	127,371	86,941	40,330	4,888
Nebraska	1,058,910	572,824	486,086	856,363	202,542	1,046,888	844,644	202,244	12,022
Nevada	45,761	29,214	16,547	31,055	14,706	39,084	27,190	11,894	6,677
New Hampshire	376,530	186,566	189,964	304,190	72,340	375,840	303,644	72,196	690
New Jersey	1,444,933	720,819	724,114	1,115,958	328,975	1,396,581	1,068,596	327,985	48,352
New Mexico	153,593	83,055	70,538	142,334	11,259	142,719	131,859	10,860	10,874
New York	5,997,853	2,976,893	3,020,960	4,426,803	1,571,050	5,423,952	4,358,260	1,565,692	73,901
North Carolina	1,617,947	799,149	818,798	1,614,245	3,702	1,055,382	1,051,720	3,662	562,565
North Dakota	182,719	101,590	81,129	101,258	81,461	182,123	100,775	81,348	596
Ohio	3,672,316	1,855,736	1,816,580	3,213,023	459,293	3,584,805	3,126,252	458,553	87,511
Oklahoma	61,834	34,733	27,101	59,094	2,740	58,826	56,117	2,709	3,008
Oregon	313,767	181,840	131,927	256,450	57,317	301,758	253,936	47,822	12,009
Pennsylvania	5,258,014	2,666,331	2,591,683	4,412,294	845,720	5,148,257	4,304,668	843,589	109,757
Rhode Island	345,506	168,025	177,481	239,201	106,305	337,859	231,832	106,027	7,647
South Carolina	1,151,149	572,337	578,812	1,144,879	6,270	462,008	455,865	6,143	689,141
South Dakota	328,808	180,250	148,558	237,753	91,055	327,290	236,447	90,843	1,518
Tennessee	1,767,518	891,585	875,933	1,747,489	20,029	1,336,637	1,316,738	19,899	430,881
Texas	2,235,523	1,172,553	1,062,970	2,082,567	152,956	1,745,935	1,594,466	151,469	489,588
Utah	207,905	110,463	97,442	154,841	53,064	205,899	153,766	52,133	2,006
Vermont	332,422	169,327	163,095	288,334	44,088	331,418	287,394	44,024	1,004
Virginia	1,655,980	824,278	831,702	1,637,606	18,374	1,020,122	1,001,933	18,189	635,858
Washington	349,390	217,562	131,828	259,385	90,005	340,513	254,319	86,194	8,877
West Virginia	762,794	390,285	372,509	743,911	18,883	730,077	711,225	18,852	32,717
Wisconsin	1,686,880	874,951	811,929	1,167,681	519,199	1,680,473	1,161,484	518,989	6,407
Wyoming	60,705	39,343	21,362	45,792	14,913	59,275	44,845	14,430	1,430
Total	62,622,250	32,067,880	30,554,370	53,372,703	9,249,547	54,983,890	45,862,023	9,121,867	7,638,360

CENTRE OF POPULATION IN THE UNITED STATES.

Date.	Position of Centre of Population.					Westward Movement During Preceding Decade.
	N. Latitude.		W. Longitude.		Approximate Location by Important Towns.	
	°	′	°	′		Miles.
1790	39	16.5	76	11.2	23 miles east of Baltimore, Md	....
1800	39	16.1	76	56.5	18 miles west of Baltimore, Md	41
1810	39	11.5	77	37.2	40 miles N. W. by west of Washington, D. C.	36
1820	39	5.7	78	33.0	16 miles north of Woodstock, Va	50
1830	38	57.0	79	16.9	19 miles W. S. W. of Moorefield, W. Va	39
1840	39	2.9	80	18.0	16 miles south of Clarksburg, W. Va	55
1850	38	59.0	81	19.0	23 miles S. E. of Parkersburg, W. Va	55
1860	39	0.4	82	48.8	20 miles south of Chillicothe, O	81
1870	39	12.0	83	35.7	48 miles E. by N. of Cincinnati, O	42
1880	39	4.1	84	39.7	8 miles W. by S. of Cincinnati, O	58
1890	39	11.9	85	32.9	20 miles east of Columbus, Ind	48
					Total	505

This table was prepared by the Census Office. The centre of the negro population in 1890 was near Rome, Ga., and was traveling Gulfward.

Population of the United States,

ACCORDING TO NATIONALITY.

(Compiled from the Reports of the Census of 1890.)

States and Territories.	German Born.	Irish Born.	English Born.*	Scotch Born.	British-American Born.	Scandinavian Born.	Russian and Polish Born.	French Born.	Italian Born.
Alabama	3,945	2,604	2,945	1,391	620	412	328	592	322
Arizona	1,188	1,171	1,117	318	732	407	66	296	207
Arkansas	6,225	2,021	1,570	430	947	518	364	428	187
California	61,472	63,138	35,503	9,299	26,028	22,389	4,054	11,855	15,495
Colorado	15,151	12,352	14,407	4,339	9,142	12,202	1,578	1,328	3,882
Connecticut	28,176	77,880	20,575	5,992	21,231	12,018	4,531	2,048	5,285
Delaware	2,469	6,121	1,917	432	309	301	534	183	459
Dist. of Columbia	5,778	7,224	2,128	578	655	270	309	385	467
Florida	1,855	1,056	2,765	570	1,151	813	148	275	408
Georgia	3,679	3,374	1,585	619	609	340	320	306	159
Idaho	1,939	1,917	3,138	643	1,791	3,506	128	178	509
Illinois	338,382	124,498	70,510	20,465	39,525	128,897	37,285	8,540	8,035
Indiana	84,900	20,819	11,200	2,948	4,954	5,515	3,690	3,297	468
Iowa	127,246	37,353	26,228	7,701	17,465	72,873	1,235	2,327	399
Kansas	46,423	15,870	18,086	5,546	11,874	22,018	10,195	2,236	616
Kentucky	32,620	13,926	4,162	1,010	1,173	396	566	1,168	707
Louisiana	14,625	9,236	2,457	465	762	696	445	8,437	7,767
Maine	1,104	11,444	7,286	2,285	52,076	2,711	474	441	253
Maryland	52,436	18,735	5,591	2,323	1,020	599	6,055	623	1,416
Massachusetts	28,034	259,902	76,513	21,909	207,601	22,655	10,666	3,273	8,066
Michigan	135,509	39,065	55,388	12,068	181,416	41,496	27,558	5,182	3,088
Minnesota	116,955	28,011	14,745	5,315	43,580	215,215	14,736	1,869	828
Mississippi	2,284	1,865	887	203	345	449	194	449	425
Missouri	125,461	40,966	18,675	4,601	8,525	7,461	4,065	4,175	2,416
Montana	5,609	6,648	6,481	1,588	9,040	6,411	812	478	734
Nebraska	72,618	15,963	14,472	3,839	12,105	46,341	7,786	1,256	717
Nevada	1,563	2,646	2,149	360	1,662	715	78	226	1,129
New Hampshire	1,631	14,890	4,763	1,906	46,321	1,525	218	222	312
New Jersey	106,181	101,059	43,785	13,163	4,698	8,467	8,935	4,714	12,989
New Mexico	1,413	966	1,258	436	681	245	97	284	355
New York	498,602	483,375	144,422	35,332	93,193	43,270	81,184	20,443	64,141
North Carolina	1,077	451	882	381	355	90	97	55	28
North Dakota	8,943	2,967	3,321	1,788	23,045	34,216	4,335	203	21
Ohio	235,668	70,127	51,027	10,275	16,515	4,209	10,513	7,171	3,857
Oklahoma	739	329	290	118	420	211	61	82	11
Oregon	12,475	4,891	5,679	2,242	6,460	7,333	2,679	842	589
Pennsylvania	230,516	243,836	125,145	32,081	12,171	23,594	42,506	90,033	24,662
Rhode Island	3,200	38,920	20,913	4,984	27,934	3,831	864	460	2,468
South Carolina	2,502	1,665	597	293	159	119	241	138	106
South Dakota	18,188	4,774	5,113	1,579	9,493	31,372	12,674	350	269
Tennessee	5,364	5,016	2,857	704	1,020	465	645	490	788
Texas	48,843	8,201	9,443	2,172	2,866	4,768	2,568	2,730	2,107
Utah	2,121	2,045	20,905	3,474	1,222	16,863	310	205	347
Vermont	877	9,810	3,519	1,730	25,004	966	212	175	445
Virginia	4,361	4,578	3,355	1,034	780	425	474	331	1,219
Washington	15,399	7,799	9,857	3,514	17,412	21,413	2,327	1,046	1,408
West Virginia	7,292	4,799	2,700	914	374	123	195	213	632
Wisconsin	259,819	33,306	23,633	5,494	33,163	99,738	19,939	2,909	1,123
Wyoming	2,037	1,900	3,148	1,380	1,134	2,382	812	127	259
Totals	2,784,894	1,871,509	909,092	242,231	980,938	933,249	330,084	113,174	182,580

* Includes natives of Great Britain not specified.

The following are the total number of foreign born inhabitants in the United States, according to nationality: From Germany, 2,784,894; Ireland, 1,871,509; British America including Newfoundland, 980,938; England, 909,092; Sweden, 478,041; Norway, 322,665; Scotland, 242,231; Russia, 182,644; Italy, 182,580; Poland, 147,440; Denmark, 132,543; Austria, 123,271; Bohemia, 118,106; France, 113,174; China, 106,688; Switzerland, 104,069; Wales, 103,079; Netherlands, 81,828; Mexico, 77,853; Hungary, 62,435; Belgium and Luxembourg, 25,521; Cuba and West Indies, 23,256; Portugal, 15,996; Central and South America, 6,198; Spain, 6,185; India, including Asia, not specified, 4,403; Japan, 2,292; Greece, 1,887; all others, 41,729. Total foreign born, 9,249,547.

The number of persons in the United States of foreign parentage (1890) is 20,676,046, being 33.02 per cent of the population. The percentage in 1880 was 29.75; in 1870 was 28.25. Total number of foreign born and born of foreign parentage, 29,925,593. Total number of native born and born of native parentage, 32,696,657.

Percentage of increase of foreign born inhabitants from 1880 to 1890, specified according to nationality: Hungarians, 441.7; Russians, 411.3; Italians, 312.8; Austrians, 218.8; Poles, 203.6; Swedes, 146.0; Danes, 106.4; Portuguese, 96.5; Norwegians, 77.5; Belgians, 45.7; Scotch, 42.3; Cubans and West Indians, 41.8; Germans, 41.6; Dutch, 40.8; Bohemians, 38.3; British-Americans, 36.7; English, 36.8; Spaniards, 20.7; Welsh, 20.1; Swiss, 17.4; Mexicans, 13.8; South Americans, 9.6; French, 5.8; Chinese, 2.1; Irish, 0.9.

Population of the United States,

BY VOTING, SCHOOL, AND MILITIA AGES.

(Compiled from the Reports of the Census of 1890.)

States and Territories.	Voting Ages—Males, 21 Years and Over.							School Ages.	Militia Ages.
	Total.	Native Born.	Foreign Born.	Whites.	Colored.	Per-centage.		Total Population, 5 to 20 years old.	Total Population, Males.
						Native.	Foreign.		
Alabama	324,822	316,697	8,125	184,059	140,763	97.50	2.50	639,494	265,025
Arizona	23,696	13,665	10,031	21,160	2,536	57.67	42.33	18,284	19,226
Arkansas	257,868	249,608	8,260	188,296	69,572	96.80	3.20	476,185	214,708
California	462,289	230,154	232,135	390,228	72,061	49.79	50.21	360,289	343,001
Colorado	164,920	114,580	50,340	161,015	3,905	69.48	30.52	113,150	140,441
Con'ticut	224,092	145,673	78,419	220,115	3,976	65.01	34.99	221,245	163,865
Delaware	47,559	41,407	6,152	40,007	7,552	87.06	12.94	57,496	36,076
Dist. of Col	64,505	55,263	9,242	46,159	18,346	85.67	14.33	74,176	47,623
Florida	96,213	85,561	10,652	58,068	38,145	88.93	11.07	155,676	79,604
Georgia	398,122	391,168	6,954	219,094	179,028	98.25	1.75	771,027	336,295
Idaho	31,490	19,785	11,705	29,525	1,965	62.83	37.17	27,257	24,688
Illinois	1,072,663	682,346	390,317	1,054,469	18,200	63.61	36.39	1,323,030	852,635
Indiana	595,066	521,708	73,358	581,987	13,070	87.67	12.33	785,172	455,823
Iowa	520,332	364,662	155,670	517,006	3,326	71.08	29.92	701,182	399,687
Kansas	383,231	310,166	73,065	370,688	12,543	80.93	19.07	540,170	295,364
Kentucky	450,792	420,976	29,816	387,371	63,421	93.39	6.61	727,061	361,137
Louisiana	250,563	225,212	25,351	130,748	119,815	89.88	10.12	455,234	205,215
Maine	201,241	170,771	30,470	200,609	632	84.86	15.14	201,851	133,169
Maryland	270,738	228,149	42,599	218,843	51,895	84.27	15.73	370,892	205,816
Mass.	665,009	407,915	257,094	657,042	7,967	61.34	38.66	650,870	499,312
Michigan	617,445	369,128	248,317	611,008	6,437	59.78	40.22	703,684	462,765
Minnesota	376,036	154,727	221,309	374,027	2,009	41.15	58.85	454,804	304,268
Mississippi	271,080	266,049	5,031	120,611	150,469	98.14	1.86	559,101	228,764
Missouri	705,718	584,981	120,737	667,451	38,267	82.89	17.11	1,008,935	566,448
Montana	65,415	35,442	29,973	61,948	3,467	54.18	45.82	30,240	55,490
Nebraska	301,500	205,625	95,875	297,281	4,219	68.20	31.80	384,255	255,665
Nevada	20,951	10,181	10,770	17,002	3,949	48.59	51.41	12,391	14,606
N. Hamp.	118,135	92,088	26,047	117,889	246	77.95	22.05	106,611	79,878
N. Jersey	413,530	268,483	145,047	398,966	14,564	64.92	35.08	464,992	313,683
N. Mexico	44,951	38,194	6,757	41,478	3,473	84.97	15.03	52,543	36,065
New York	1,769,649	1,084,157	68,642	1,745,418	24,231	61.27	38.73	1,836,935	1,325,619
N. Carolina	342,653	340,572	2,081	233,307	109,346	99.39	0.61	673,405	273,834
N. Dakota	55,959	19,645	36,314	55,769	190	35.11	64.89	59,324	48,608
Ohio	1,016,464	797,623	218,841	993,542	25,922	78.47	21.53	1,271,031	767,975
Oklahoma	19,161	17,502	1,659	18,238	923	91.34	8.66	21,642	15,084
Oregon	111,744	74,329	37,415	102,113	9,631	66.52	33.48	103,365	88,049
Penna	1,461,869	1,064,429	397,440	1,426,996	34,873	72.81	27.19	1,791,710	1,140,476
Rh. Island	100,017	59,832	40,185	97,756	2,261	59.82	40.18	105,534	75,317
S. Carolina	235,606	232,202	3,406	102,657	132,949	98.55	1.45	501,393	196,059
S. Dakota	96,765	53,851	42,914	96,177	588	55.65	44.35	113,900	79,219
Tennessee	402,476	391,429	11,047	310,014	92,462	97.26	2.74	720,872	324,214
Texas	535,942	460,694	75,248	434,010	101,932	85.96	14.04	924,142	447,413
Utah	54,471	29,946	24,525	53,235	1,236	54.98	45.02	79,937	45,139
Vermont	101,697	82,011	19,686	101,369	328	80.64	19.36	101,457	67,203
Virginia	378,782	367,469	11,313	248,035	130,747	97.01	2.99	671,779	295,340
Washing'n	146,918	88,968	57,950	141,934	4,984	60.56	39.44	97,863	124,860
W Virginia	181,400	171,611	90,789	172,198	9,202	94.60	5.40	305,669	147,334
Wisconsin	461,722	217,338	244,384	459,893	1,829	47.07	52.93	603,846	347,469
Wyoming	27,044	17,852	9,192	26,050	994	66.01	33.99	16,291	24,614
Total	16,940,311	12,591,852	4,348,459	15,199,856	1,740,455	74.33	25.67	22,447,392	13,230,168

Colored Population of the United States in 1890, According to Race.—Persons of African descent, 7,470,040; Chinese, 107,475; Japanese, 2,039; civilized Indians, 58,806. Total, 7,638,360.

Persons of African Descent Classified.—Blacks, 6,337,980; mulattoes, 956,989; quadroons, 105,135; octoroons, 69,936. Total, 7,470,040.

Mississippi contained the largest number of pure negroes—657,393—and Virginia the next largest number—621,781; Virginia contained the largest number of mulattoes, quadroons and octoroons—122,441—and Louisiana the next largest number—90,953.

Aliens Speaking English.—Classifying alien population, according to their ability to speak English, 791,876, or 68.25 per cent, can speak the English language, and 368,338, or 31.75 per cent, cannot. The States showing the highest percentages of aliens who cannot speak the English language are: Arizona, 65.81 per cent; Texas, 60.54 per cent; New Mexico, 54.31 per cent; Oregon, 50.48 per cent; California, 43.43 per cent; Florida, 43.14 per cent; Wisconsin, 42.23 per cent; Pennsylvania, 41.40 per cent, and Idaho, 40.53 per cent.

Male and Female Children of School Age.—Total number of white males from five to twenty years old inclusive, 9,655,372; colored, 1,587,328. Total number of white females of same ages, 9,595,193; colored, 1,609,499.

Population of the United States.

(Compiled from the Census Report of 1890.)

NUMBER OF DWELLINGS AND FAMILIES IN EACH OF THE STATES.

States and Territories	Number of Dwellings.	Persons to a Dwelling.	Number of Families.	Persons to a Family.	States and Territories	Number of Dwellings.	Persons to a Dwelling.	Number of Families.	Persons to a Family.
Alabama	281,602	5.37	287,292	5.27	Nevada	10,066	4.55	10,170	4.50
Arizona	13,338	4.47	13,495	4.42	N. Hampshire	76,665	4.91	87,348	4.31
Arkansas	209,190	5.39	213,620	5.28	New Jersey	247,342	5.84	308,339	4.69
California	235,925	5.12	245,710	4.92	New Mexico	34,671	4.43	35,504	4.33
Colorado	81,127	5.03	84,276	4.89	New York	895,593	6.70	1,308,015	4.59
Connecticut	130,779	5.71	165,890	4.50	N. Carolina	301,571	5.37	306,952	5.27
Delaware	33,882	4.97	34,578	4.87	North Dakota	37,918	4.82	38,478	4.75
Dist. of Col.	38,798	5.94	43,967	5.24	Ohio	720,414	5.10	785,291	4.68
Florida	78,816	4.97	80,059	4.89	Oklahoma	14,942	4.14	15,029	4.11
Georgia	342,874	5.36	352,059	5.22	Oregon	61,925	5.07	63,791	4.92
Idaho	17,852	4.73	18,113	4.66	Pennsylvania	999,364	5.26	1,061,626	4.95
Illinois	669,812	5.71	778,015	4.92	Rhode Island	52,250	6.61	75,010	4.61
Indiana	452,043	4.85	467,146	4.69	S. Carolina	217,195	5.30	222,941	5.16
Iowa	379,318	5.04	388,517	4.92	South Dakota	68,894	4.77	70,250	4.68
Kansas	292,086	4.89	297,358	4.80	Tennessee	323,136	5.47	334,194	5.29
Kentucky	335,990	5.53	354,463	5.24	Texas	402,422	5.56	411,251	5.44
Louisiana	204,341	5.47	214,123	5.22	Utah	37,285	5.58	38,816	5.36
Maine	135,255	4.89	150,355	4.40	Vermont	69,817	4.76	75,869	4.38
Maryland	184,204	5.66	202,179	5.16	Virginia	292,654	5.66	304,673	5.44
Massa'setts	355,280	6.30	479,790	4.67	Washington	68,833	5.08	70,977	4.92
Michigan	434,370	4.82	455,004	4.60	West Virginia	136,378	5.59	140,359	5.43
Minnesota	229,678	5.67	247,975	5.25	Wisconsin	316,163	5.34	335,456	5.03
Mississippi	235,656	5.47	241,148	5.35	Wyoming	11,880	5.11	12,065	5.03
Missouri	485,320	5.52	528,295	5.07					
Montana	26,934	4.91	27,501	4.81	Total	11,483,318	5.45	12,690,152	4.93
Nebraska	201,470	5.26	206,820	5.12					

NATIONALITY OF INHABITANTS OF LARGEST CITIES—1890.

Cities.	Total Foreign Born.	British-Americans.	Irish.	English.	Scotch.	Germans.	Austrians.	French.	Italians.
New York	639,943	8,398	190,418	35,907	11,242	210,723	27,193	10,535	39,951
Chicago, Ill	450,666	24,297	70,028	28,337	9,217	161,039	6,043	2,502	5,685
Philadelphia, Pa	269,480	2,584	110,935	38,926	8,772	74,971	2,003	2,550	6,799
Brooklyn, N. Y	261,700	5,897	84,738	26,493	7,417	94,798	1,493	2,402	9,563
St. Louis, Mo	114,876	2,008	24,270	6,507	1,370	66,000	1,586	1,717	1,295
Boston, Mass	158,172	38,294	71,441	13,454	4,490	10,362	391	875	4,718
Baltimore, Md	69,003	521	13,389	3,089	666	40,709	1,221	424	824
San Francisco, Cal	126,811	4,371	30,718	9,823	3,181	26,422	1,263	4,663	5,212
Cincinnati, O	71,408	945	12,323	2,950	621	49,415	389	890	738
Cleveland, O	97,095	5,157	13,512	10,950	2,060	39,893	2,533	423	635
Buffalo, N. Y	89,485	10,610	11,664	7,098	1,625	42,660	1,036	975	1,832
New Orleans, La	34,369	346	7,923	1,599	270	11,338	268	5,710	3,622
Pittsburgh, Pa	73,289	630	21,106	10,143	2,137	25,363	1,196	660	1,899
Washington, D. C	18,770	655	7,224	2,126	578	5,778	130	385	467
Detroit, Mich	81,709	18,791	7,447	7,168	2,459	35,481	658	804	338
Milwaukee, Wis	79,576	1,249	3,436	2,409	686	54,776	928	206	137
Newark, N. J	55,571	529	13,234	5,625	1,570	26,520	941	589	2,921
Minneapolis, Minn	60,558	7,773	3,756	2,487	950	7,719	571	232	140
Jersey City, N. J	53,358	922	22,159	5,442	1,849	16,086	345	648	1 495
Louisville, Ky	23,510	390	5,263	987	256	14,094	91	442	264

	Russians.	Hungarians.	Bohemians.	Poles.	Norwegians	Swedes.	Danes.	Spaniards.	Chinese.
New York	48,790	12,222	8,099	6,759	1,575	7,069	1,495	887	2,048
Chicago, Ill	7,683	1,818	25,105	24,086	21,835	43,032	7,987	120	584
Philadelphia, Pa	7,879	1,354	189	2,189	1,500	1,626	704	136	785
Brooklyn, N. Y	3,397	663	143	1,887	4,873	9,325	1,839	526	600
St. Louis, Mo	1,538	253	2,301	875	134	876	285	45	177
Boston, Mass	4,305	188	104	954	861	3,413	353	149	497
Baltimore, Md	4,057	163	1,368	935	139	213	81	40	190
San Francisco, Cal	1,064	167	82	501	1,396	3,594	1,785	220	24,613
Cincinnati, O	978	120	28	227	9	99	41	16	24
Cleveland, O	1,482	3,210	10,287	2,848	129	464	251	10	38
Buffalo, N. Y	610	80	15	8,879	132	515	128	23	49
New Orleans, La	146	25	9	36	63	163	115	693	152
Pittsburgh, Pa	2,279	794	95	2,750	31	656	37	10	96
Washington, D. C	244	41	10	65	70	128	72	44	95
Detroit, Mich	669	112	513	5,351	77	196	162	13	10
Milwaukee, Wis	548	197	1,460	9,222	1,821	320	341	5	18
Newark, N. J	1,295	430	69	463	39	211	106	9	137
Minneapolis, Minn	994	269	393	381	12,624	19,398	1,542	6	22
Jersey City, N. J	576	78	11	1,206	316	558	195	49	140
Louisville, Ky	274	13	7	126	95	66	44	21	9

Population by State Censuses of 1895.

MASSACHUSETTS.

Counties.	Population.	Counties.	Population.	Counties.	Population.	Counties.	Population.
Barnstable	27,638	Essex	329,775	Middlesex	499,248	Suffolk	537,129
Berkshire	86,262	Franklin	40,149	Nantucket	3,017	Worcester	306,307
Bristol	217,817	Hampden	152,791	Norfolk	134,781		
Dukes	4,237	Hampshire	54,713	Plymouth	101,481	Total	2,495,345

NEW JERSEY.

Counties.	Population.	Counties.	Population.	Counties.	Population.	Counties.	Population.
Altantic	34,750	Essex	312,000	Monmouth	75,543	Sussex	22,586
Bergen	65,251	Gloucester	31,191	Morris	59,536	Union	85,404
Burlington	59,117	Hudson	328,080	Ocean	18,739	Warren	37,283
Camden	100,104	Hunterdon	35,334	Passaic	133,227		
Cape May	12,855	Mercer	85,558	Salem	26,084	Total	1,672,942
Cumberland	49,815	Middlesex	70,058	Somerset	30,447		

FLORIDA.

Counties.	Population.	Counties.	Population.	Counties.	Population.	Counties.	Population.
Alachua	28,207	Franklin	4,475	Levy	7,534	St. John's	7,708
Baker	3,712	Gadsden	13,693	Liberty	2,079	Santa Rosa	8,914
Bradford	9,499	Hamilton	9,991	Madison	13,660	Sumter	5,308
Brevard	4,558	Hernando	2,940	Manatee	3,830	Suwanee	12,544
Calhoun	3,274	Hillsborough	31,362	Marion	21,875	Taylor	3,062
Citrus	4,261	Holmes	6,232	Monroe	17,167	Volusia	11,480
Clay	5,200	Jackson	21,930	Nassau	8,843	Wakulla	3,700
Columbia	12,935	Jefferson	15,007	Orange	12,459	Walton	7,962
Dade	3,322	Lafayette	3,783	Osceola	3,394	Washington	7,820
De Soto	6,418	Lake	8,349	Pasco	4,697		
Duval	34,766	Lee	2,225	Polk	10,983	Total	464,639
Escambia	22,503	Leon	19,597	Putnam	11,381		

MINNESOTA.

Counties.	Population.	Counties.	Population.	Counties.	Population.	Counties.	Population.
Aitkin	5,224	Fillmore	28,599	Meeker	17,389	Scott	15,035
Anoka	11,181	Freeborn	21,138	Mille Lacs	5,129	Sherburne	7,137
Becker	13,625	Goodhue	32,268	Morrison	19,163	Sibley	16,436
Beltrami	1,364	Grant	7,987	Mower	21,546	Stearns	39,925
Benton	7,793	Hennepin	217,798	Murray	9,322	Steele	15,798
Big Stone	7,530	Houston	15,646	Nicollet	14,299	Stevens	6,543
Blue Earth	32,295	Hubbard	2,447	Nobles	11,905	Swift	11,846
Brown	18,431	Isanti	10,195	Norman	13,470	Todd	17,674
Carlton	7,458	Itasca	3,967	Olmsted	22,316	Traverse	6,064
Carver	17,567	Jackson	12,414	Otter Tail	39,453	Wabasha	18,587
Cass	3,425	Kanabec	2,714	Pine	8,631	Wadena	6,076
Chippewa	10,805	Kandiyohi	16,322	Pipestone	7,115	Waseca	14,713
Chisago	13,118	Kittson	6,288	Polk	29,209	Washington	27,417
Clay	15,154	Lac qui Parle	12,634	Pope	11,605	Watonwan	10,262
Cook	427	Lake	2,221	Ramsey	147,537	Wilkin	6,400
Cottonwood	10,187	Le Sueur	20,915	Redwood	13,533	Winona	37,134
Crow Wing	11,561	Lincoln	7,196	Renville	21,818	Wright	27,653
Dakota	21,345	Lyon	12,425	Rice	26,837	Yel'wMedicine	12,581
Dodge	12,753	McLeod	19,134	Rock	8,597		
Douglas	16,942	Marshall	12,072	Roseau	3,492	Total	1,574,910
Faribault	20,139	Martin	13,983	St. Louis	78,575		

IOWA.

Counties.	Population.	Counties.	Population.	Counties.	Population.	Counties.	Population.
Adair	15,504	Davis	15,015	Jefferson	16,405	Pocahontas	12,442
Adams	12,934	Decatur	16,639	Johnson	23,563	Polk	72,888
Allamakee	17,981	Delaware	18,103	Jones	20,088	Pottawattamie	46,042
Appanoose	25,383	Des Moines	37,629	Keokuk	23,732	Poweshiek	18,524
Audubon	12,836	Dickinson	6,023	Kossuth	18,345	Ringgold	14,065
Benton	24,244	Dubuque	60,177	Lee	39,528	Sac	15,868
Blackhawk	26,941	Emmet	7,619	Linn	49,905	Scott	45,869
Boone	27,039	Fayette	24,794	Louisa	12,786	Shelby	17,798
Bremer	15,463	Floyd	17,114	Lucas	13,545	Sioux	21,406
Buchanan	20,539	Franklin	13,679	Lyon	11,684	Story	19,930
Buena Vista	15,029	Fremont	17,176	Madison	16,597	Tama	22,966
Butler	16,966	Greene	16,299	Mahaska	32,496	Taylor	17,347
Calhoun	15,788	Grundy	13,418	Marion	23,191	Union	17,043
Carroll	19,493	Guthrie	17,958	Marshall	27,320	Van Buren	16,829
Cass	20,926	Hamilton	18,514	Mills	15,187	Wapello	33,293
Cedar	19,008	Hancock	11,141	Mitchell	14,431	Warren	18,506
Cerro Gordo	18,302	Hardin	20,576	Monona	16,005	Washington	18,845
Cherokee	15,664	Harrison	23,091	Monroe	15,790	Wayne	16,155
Chickasaw	15,696	Henry	18,278	Montgomery	17,119	Webster	26,945
Clarke	11,515	Howard	13,221	Muscatine	25,339	Winnebago	10,707
Clay	11,277	Humboldt	11,431	O'Brien	15,609	Winneshiek	22,748
Clayton	26,570	Ida	11,425	Osceola	7,377	Woodbury	46,202
Clinton	43,398	Iowa	18,964	Page	21,207	Worth	10,285
Crawford	20,069	Jackson	23,471	Palo Alto	12,109	Wright	16,024
Dallas	21,023	Jasper	25,891	Plymouth	21,991	Total	2,058,069

Census of 1895. Totals: Kansas, 1,334,668; South Dakota, 330,975; Utah, 247,324; Rhode Island, 384,758.

Population of the State of New York,

BY COUNTIES, ACCORDING TO THE STATE ENUMERATION MADE IN 1892.

Counties.	Total Inhabitants.	Total Citizens.	Total Aliens.	Counties.	Total Inhabitants.	Total Citizens.	Total Aliens.
Albany	167,289	156,748	10,541	Onondaga	150,803	142,058	8,750
Allegany	43,121	42,644	487	Ontario	48,718	46,974	1,744
Broome	69,793	61,691	1,592	Orange	97,760	93,271	4,489
Cattaraugus	61,774	59,700	2,074	Orleans	30,762	28,732	2,030
Cayuga	69,816	60,579	2,237	Oswego	70,970	69,023	1,947
Chautauqua	78,900	73,884	5,016	Otsego	50,361	49,862	499
Chemung	47,223	45,845	1,378	Putnam	14,230	13,325	905
Chenango	37,609	37,121	431	Queens	141,805	123,974	17,831
Clinton	46,601	44,518	2,083	Rensselaer	128,923	121,679	7,244
Columbia	45,205	43,990	1,215	Richmond	53,462	46,592	6,860
Cortland	28,271	27,955	316	Rockland	33,726	31,325	2,401
Delaware	45,488	44,985	503	St. Lawrence	86,254	80,679	5,575
Dutchess	78,342	75,078	3,264	Saratoga	57,301	54,909	2,392
Erie	347,328	304,713	42,615	Schenectady	34,194	31,630	2,564
Essex	33,110	32,092	1,018	Schoharie	28,815	28,668	147
Franklin	39,817	37,025	2,792	Schuyler	16,861	16,326	535
Fulton	38,478	37,285	1,193	Seneca	26,549	25,938	614
Genesee	33,436	32,328	1,108	Steuben	82,468	81,400	1,068
Greene	31,141	30,843	298	Suffolk	63,572	58,872	4,700
Hamilton	5,216	4,784	432	Sullivan	31,860	31,438	422
Herkimer	47,491	45,769	1,722	Tioga	29,675	29,365	310
Jefferson	70,388	66,245	4,113	Tompkins	33,612	33,159	453
Kings	995,276	868,983	126,293	Ulster	87,652	85,392	2,260
Lewis	30,248	29,414	834	Warren	28,618	28,157	461
Livingston	37,010	35,448	1,562	Washington	46,488	45,144	1,344
Madison	42,206	41,674	532	Wayne	48,262	46,538	1,724
Monroe	200,056	181,230	18,826	Westchester	145,106	129,224	15,882
Montgomery	46,081	43,831	2,250	Wyoming	31,218	30,253	965
New York	1,801,739	1,423,984	377,755	Yates	20,801	20,316	485
Niagara	64,378	59,161	5,217				
Oneida	129,756	117,205	6,551	Total	6,513,344	5,790,865	722,479

Population of Cities of the United States.

ONE HUNDRED PRINCIPAL CITIES IN 1890 IN THE ORDER OF THEIR RANK.

CENSUS OF 1890.

New York City	*1,801,739 †1,515,301	Toledo, O.	81,434	Utica, N. Y.	44,007
Chicago, Ill.	‡1,099,850	Richmond, Va.	81,388	Hoboken, N. J.	43,648
Philadelphia, Pa.	§1,046,964	New Haven, Ct.	81,298	Savannah, Ga.	43,189
Brooklyn, N. Y.	*957,163 †806,343	Paterson, N. J.	78,347	Seattle, Wash.	42,837
St. Louis, Mo.	451,770	Lowell, Mass.	77,696	Peoria, Ill.	41,024
Boston, Mass.	448,477	Nashville, Tenn.	76,168	New Bedford, Mass.	40,733
Baltimore, Md.	434,439	Scranton, Pa.	75,215	Erie, Pa.	40,634
San Francisco, Cal.	298,997	Fall River, Mass.	74,398	Somerville, Mass.	40,152
Cincinnati, O.	296,908	Cambridge, Mass.	70,028	Harrisburg, Pa.	39,385
Cleveland, O.	261,353	Atlanta, Ga.	65,533	Kansas City, Kan.	38,316
Buffalo, N. Y.	255,664	Memphis, Tenn.	64,495	Dallas, Tex.	38,067
New Orleans, La.	242,039	Wilmington, Del.	61,431	Sioux City, Ia.	37,806
Pittsburgh, Pa.	238,617	Dayton, O.	61,220	Elizabeth, N. J.	37,764
Washington, D. C.	230,392	Grand Rapids, Mich.	60,278	Wilkes-Barre, Pa.	37,718
Detroit, Mich.	205,876	Troy, N. Y.	60,056	San Antonio, Tex.	37,673
Milwaukee, Wis.	204,468	Reading, Pa.	58,661	Covington, Ky.	37,371
Newark, N. J.	181,830	Camden, N. J.	58,313	Portland, Me.	36,425
Minneapolis, Minn.	164,738	Trenton, N. J.	57,458	Tacoma, Wash.	36,006
Jersey City, N. J.	163,003	Lynn, Mass.	55,727	Holyoke, Mass.	35,637
Louisville, Ky.	161,129	Lincoln, Neb.	55,154	Fort Wayne, Ind.	35,393
Omaha, Neb.	140,452	Charleston, S. C.	54,955	Binghamton, N. Y.	35,005
Rochester, N. Y.	133,896	Hartford, Ct.	53,230	Norfolk, Va.	34,871
St. Paul, Minn.	133,156	St. Joseph, Mo.	52,324	Wheeling, W. Va.	34,522
Kansas City, Mo.	‖132,716	Evansville, Ind.	50,756	Augusta, Ga.	33,300
Providence, R. I.	132,146	Los Angeles, Cal.	50,395	Youngstown, O.	33,220
Denver, Col.	106,713	Des Moines, Ia.	50,093	Duluth, Minn.	33,115
Indianapolis, Ind.	105,436	Bridgeport, Ct.	48,866	Yonkers, N. Y.	32,033
Allegheny, Pa.	105,287	Oakland, Cal.	48,682	Lancaster, Pa.	32,011
Albany, N. Y.	94,923	Portland, Ore.	46,385	Springfield, O.	31,885
Columbus, O.	88,150	Saginaw, Mich.	46,322	Quincy, Ill.	31,494
Syracuse, N. Y.	88,143	Salt Lake City, Utah.	44,843	Mobile, Ala.	31,076
Worcester, Mass.	84,655	Lawrence, Mass.	44,654	Topeka, Kan.	31,007
		Springfield, Mass.	44,179	Elmira, N. Y.	30,893
		Manchester, N. H.	44,126	Salem, Mass.	30,801

* By State census of 1892. † Federal census of June, 1890.

‡ A school census of Chicago in 1892 showed a population of over 1,400,000. See estimate of present population by the Mayor on page 383.

§ By the municipal census of 1892, Philadelphia had 1,142,653 inhabitants.

‖ Includes 13,048 population, which by recent decision of Missouri State Supreme Court is now outside the limits of Kansas City.

For population of all other cities having 5,000 population and over in 1890, see next and following pages. For estimates of present population (1897) of principal cities, see table entitled "Statistics of Cities in the United States," pages 383 and 384.

POPULATION OF CITIES OF THE UNITED STATES—*Continued.*

POPULATION OF ALL OTHER PLACES IN THE UNITED STATES HAVING 5,000 INHABITANTS AND OVER IN 1890.

Adams, Mass.	9,213	Cairo, Ill.	10,324	Enfield, Ct.	7,199	Jackson, Miss.	5,920
Adrian, Mich.	8,756	Calais, Me.	7,290	Escanaba, Mich.	6,808	Jackson, Tenn.	10,039
Akron, O.	27,601	Canandaigua, N. Y	5,868	Everett, Mass.	11,068	Jacksonville, Fla.	17,201
Alameda, Cal.	11,165	Canton, Ill.	5,604	Fargo, N. D.	5,664	Jacksonville, Ill.	12,935
Albina, Ore.	5,129	Canton, O.	26,189	Faribault, Minn.	6,520	Jamaica, N. Y.	5,361
Alexandria, Va.	14,339	CapeEliz'b'th, Me	5,459	Findlay, O.	18,553	Jamestown, N. Y.	16,038
Allentown, Pa.	25,228	Carbondale, Pa.	10,833	Fitchburg, Mass.	22,037	Janesville, Wis.	10,836
Alliance, O.	7,607	Carlisle, Pa.	7,620	Flint, Mich.	9,803	JeffersonCity, Mo.	6,742
Alpena, Mich.	11,283	Carthage, Mo.	7,981	Florence, Ala.	6,012	Jeffersonville, Ind.	10,666
Alton, Ill.	10,294	Cedar Rapids, Ia.	18,020	Flushing, N. Y.	8,436	Johnston, R. I.	9,778
Altoona, Pa.	30,337	Ch'mbersb'rg, Pa	7,863	Fond du Lac, Wis.	12,024	Johnstown, N. Y.	7,768
Americus, Ga.	6,398	Champaign, Ill.	5,839	Fort Madison, Ia.	7,901	Johnstown, Pa.	21,805
Amesbury, Mass.	9,708	Charleston, W. Va	6,743	Fort Scott, Kan.	11,946	Joliet, Ill.	23,264
Amsterdam, N. Y.	17,336	Charlotte, N. C.	11,557	Fort Smith, Ark.	11,311	Joplin, Mo.	9,943
Anderson, Ind.	10,741	Ch'rl'tt'sville, Va	5,591	Fort Worth, Tex.	23,076	Kalamazoo, Mich.	17,853
Annapolis, Md.	7,604	Chattan'ga, Tenn.	29,100	Fostoria, O.	7,070	Kankakee, Ill.	9,025
Ann Arbor, Mich.	9,431	Cheboygan, Miss.	7,235	Fram'gh'm, Mass	9,239	Kearney, Neb.	8,074
Anniston, Ala.	9,998	Chelsea, Mass.	27,909	Frankfort, Ind.	5,919	Keene, N. H.	7,446
Ansonia, Ct.	10,342	Chester, Pa.	20,226	Franklin, Pa.	6,221	Kenosha, Wis.	6,532
Appleton, Wis.	11,869	Cheyenne, Wyo.	11,690	Frederick, Md.	8,193	Kenton, O.	5,557
Arkansas, Kan.	8,347	Chicopec, Mass.	14,050	Freeport, Ill.	10,189	Keokuk, Ia.	14,101
Arlington, Mass.	5,629	Chillicothe, Mo.	5,717	Fremont, Neb.	6,747	Key West, Fla.	18,080
Asheville, N. C.	10,235	Chillicothe, O.	11,288	Fremont, O.	7,141	Killingly, Ct.	7,027
Ashland, Pa.	7,346	Chip'waFalls Wis	8,670	Fresno, Cal.	10,818	Kingston, N. Y.	21,261
Ashland, Wis.	9,956	Circleville, O.	6,556	Gainesville, Tex.	6,594	Knoxville, Tenn.	22,535
Ashtabula, O.	8,338	Claremont, N. H.	5,565	Galena, Ill.	5,635	Kokomo, Ind.	8,261
Aspen, Col.	5,108	Clarksville, Tenn.	7,924	Galesburg, Ill.	15,264	Laconia, N. H.	6,143
Astoria, Ore.	6,184	Clinton, Ia.	13,619	Galion, O.	6,326	La Crosse, Wis.	25,090
Atchison, Kan.	13,963	Clinton, Mass.	10,424	Galveston, Tex.	29,084	Lafayette, Ind.	16,243
Athens, Ga.	8,639	Cohoes, N. Y.	22,509	Gardiner, Me.	5,491	Lancaster, O.	7,555
Atlantic, N. J.	13,055	Colchester, Vt.	5,143	Gardner, Mass.	8,424	Lansing, Mich.	13,102
Attleboro, Mass.	7,577	Cold Water, Mich	5,247	Geneva, N. Y.	7,557	Lansingb'h, N.Y.	10,550
Auburn, Me.	11,250	College P't, N. Y.	6,127	Glens Falls, N. Y.	9,509	Laporte, Ind.	7,126
Auburn, N. Y.	25,858	Colorado Sp's, Col	11,140	Gloucester, Mass.	24,651	Laramie, Wyo.	6,388
Augusta, Me.	10,527	Columbia, Pa.	10,599	Gloucester, N. J.	6,564	Laredo, Tex.	11,319
Aurora, Ill.	19,688	Columbia, S. C.	15,353	Gloversville, N. Y	13,864	La Salle, Ill.	9,855
Austin, Tex.	14,575	Columbia, Tenn.	5,370	Goshen, Ind.	6,033	Lawrence, Kan.	9,997
Bangor, Me.	19,103	Columbus, Ga.	17,303	Grafton, Mass.	5,002	Leadville, Col.	10,384
Batavia, N. Y.	7,221	Columbus, Ind.	6,719	Grd. Haven, Mich	5,023	Leavenw'th, Kan	19,768
Bath, Me.	8,723	Concord, N. H.	17,004	Grand Island, Neb	7,536	Lebanon, Pa.	14,664
Baton Rouge, La.	10,478	Connellsville, Pa.	5,629	Green Bay, Wis.	9,069	Leominster, Mass	7,269
Battle Cr'k, Mich.	13,197	Conshohocken, Pa.	5,470	Greenbush, N. Y.	7,301	Lewiston, Me.	21,701
Bay City, Mich.	27,839	Corning, N. Y.	8,550	Greenfield, Mass.	5,252	Lexington, Ky.	21,567
Bayonne, N. J.	19,033	Corry, Pa.	5,677	Greenville, Miss.	6,658	Lima, O.	15,981
Beatrice, Neb.	13,836	Corsicana, Tex.	6,285	Greenville, O.	5,473	Lincoln, Ill.	6,725
Beaver Falls, Pa.	9,735	Cortland, N. Y.	8,590	Greenville, S. C.	8,607	Lincoln, R. I.	20,355
Belfast, Me.	5,294	Council Bluffs, Ia.	21,474	Greenwich, Ct.	10,131	Litchfield, Ill.	5,811
Bellaire, O.	9,934	Coventry, R. I.	5,068	Groton, Ct.	5,539	Little Falls, N. Y.	8,783
Belleville, Ill.	15,361	Cranston, R. I.	8,099	Hackensack, N. J	6,004	Little Rock, Ark.	25,874
Beloit, Wis.	6,315	Crawf'dsville, Ind	6,089	Hagerstown, Md.	10,118	Lockhaven, Pa.	9,358
Bennington, Vt.	6,391	Creston, Ia.	7,200	Hamilton, O.	17,565	Lockport, N. Y.	16,038
Berkeley, Cal.	5,101	Cumberland, Md.	12,729	Hammond, Ind.	5,428	Logansport, Ind.	13,328
Bethlehem, Pa.	6,762	Cumberland, R. I	8,090	Hannibal, Mo.	12,857	LongBranch, N. J.	2,231
Beverly, Mass.	10,821	Danbury, Ct.	16,552	Harrison, N. J.	8,338	L'g IslandC., N.Y.	30,506
Biddeford, Me.	14,443	Danvers, Mass.	7,454	Hastings, Neb.	13,584	Louisiana, Mo.	5,090
Big Rapids, Mich.	5,303	Danville, Ill.	11,491	Haverhill, Mass.	27,412	Ludington, Mich.	7,517
Birmingham, Ala	26,178	Danville, Pa.	7,998	Haverstraw, N. Y.	5,070	Lynchburg, Va.	19,709
Blackstone, Mass.	6,138	Danville, Va.	10,305	Hazelton, Pa.	11,872	Lyons, Ia.	5,799
Bloomington, Ill.	20,484	Davenport, Ia.	26,872	Helena, Ark.	5,189	McKeesport, Pa.	20,741
Boone, Ia.	6,520	Decatur, Ill.	16,841	Helena, Mont.	13,834	Macon, Ga.	22,746
Bowling Gr'n, Ky	7,803	Dedham, Mass.	7,123	Henderson, Ky.	8,335	Madison, Ind.	8,936
Braddock, Pa.	8,561	Deering, Me.	5,353	Highlands, Col.	5,161	Madison, Wis.	13,426
Bradford, Pa.	10,514	Defiance, O.	7,694	Homestead, Pa.	7,911	Mahanoy, Pa.	11,286
Brainerd, Minn.	5,703	Delaware, O.	8,224	Hoosick Falls, N.Y.	7,014	Malden, Mass.	23,031
Brattleboro, Vt.	6,862	Denison, Tex.	10,958	Hopkinsville, Ky.	5,833	Malone, N. Y.	4,986
Brazil, Ind.	5,905	Derby, Ct.	5,969	Hornellsville, N.Y	10,996	Manchester, N.	8,222
Brenham, Tex.	5,209	Dixon, Ill.	5,161	Hot Springs, Ark.	8,086	Manchester, Va.	9,246
Bridgeton, N. J.	11,424	Dover, N. H.	12,790	Houston, Tex.	27,557	Manistee, Mich.	12,812
Bristol, Ct.	7,382	Dubuque, Ia.	30,311	Hudson, N. Y.	9,970	Manitowoc, Wis.	7,710
Bristol, Pa.	6,553	Dunkirk, N. Y.	9,416	Huntingdon, Pa.	5,729	Mankato, Minn.	8,838
Bristol, R. I.	5,478	Durham, N. C.	5,485	Huntington, Ind.	7,328	Mansfield, O.	13,473
Brockton, Mass.	27,294	East Liverpool, O	10,956	Huntington, WVa	10,108	Marblehead, Mass	8,202
Brookline, Mass.	12,103	Easton, Pa.	14,481	Huntsville, Ala.	7,995	Marietta, O.	8,273
Brownsville, Tex.	6,134	E. Portland, Ore.	10,532	Hutchinson, Kan.	8,682	Marinette, Wis.	11,523
Brunswick, Ga.	8,459	E. Providence, RI	8,422	Hyde Park, Mass.	10,193	Marion, Ind.	8,769
Brunswick, Me.	6,012	E. St. Louis, Ill.	15,169	Independence, Mo	6,380	Marion, O.	8,327
Bucyrus, O.	5,974	Eau Claire, Wis.	17,415	Iowa City, Ia.	7,016	Marlboro, Mass.	13,805
Burlington, Ia.	22,565	Edgewater, N. Y.	14,265	Iron M'tain, Mich	8,599	Marquette, Mich.	9,093
Burlington, N. J.	7,264	Elgin, Ill.	17,823	Ironton, O.	10,939	Marshall, Ia.	8,914
Burlington, Vt.	14,590	Elkhart, Ind.	11,360	Ironwood, Mich.	7,745	Marshall, Tex.	7,207
Burrillville, R. I.	5,492	El Paso, Tex.	10,338	Ishpeming, Mich.	11,197	Martinsb'g, W Va	7,226
Butler, Pa.	8,734	Elyria, O.	5,611	Ithaca, N. Y.	11,079	Martin's Ferry, O	6,250
Butte, Mont.	10,723	Emporia, Kan.	7,551	Jackson, Mich.	20,798	Massillon, O.	10,092

POPULATION OF CITIES OF THE UNITED STATES—*Continued.*

Mattoon, Ill.	6,833	Oldtown, Me.	5,312	Rock Island, Ill.	13,634	Terre Haute, Ind.	30,217
Maysville, Ky.	5,358	Olean, N. Y.	7,358	Rockland, Me.	8,174	Thomasville, Ga.	5,514
Meadville, Pa.	9,520	Oneida, N. Y.	6,083	Rockland, Mass.	5,213	Thompson, Ct.	5,580
Medford, Mass.	11,079	Oneonta, N. Y.	6,272	Rome, Ga.	6,957	Tiffin, O.	10,801
Melrose, Mass.	8,519	Orange, N. J.	18,844	Rome, N. Y.	14,991	Titusville, Pa.	8,073
Menominee, Mich	10,630	Oshkosh, Wis.	22,836	Rutland, Vt.	11,760	Tonawanda, N. Y.	7,145
Menominie, Wis.	5,491	Oskaloosa, Ia.	6,558	Saco, Me.	6,075	Torrington, Ct.	6,048
Meriden, Ct.	21,652	Oswego, N. Y.	21,842	Sacramento, Cal.	26,386	Trenton, Mo.	5,039
Meridian, Miss.	10,624	Ottawa, Ill.	9,985	St. Albans, Vt.	7,771	Trinidad, Col.	5,523
Merrill, Wis.	6,809	Ottawa, Kan.	6,248	St. Charles, Mo.	6,161	Tucson, Ariz.	5,150
Michig'nCity, Ind	10,776	Ottumwa, Ia.	14,001	St. Cloud, Minn.	7,686	Tyler, Tex.	6,908
Middleboro, Mass	6,065	Owensboro, Ky.	9,837	St. Johnsbury, Vt.	6,567	Union, N. J.	10,643
Middletown, Ct.	9,013	Owosso, Mich.	6,564	Salem, N. J.	5,516	Uniontown, Pa.	6,359
Middletown, N. Y	11,977	Paducah, Ky.	12,797	Salem, O.	5,780	Urbana, O.	6,510
Middletown, O.	7,681	Palestine, Tex.	5,838	Salina, Kan.	6,149	Vallejo, Cal.	6,343
Middletown, Pa.	5,080	Palmer, Mass.	6,520	San Diego, Cal.	16,159	Valparaiso, Ind.	5,090
Milford, Mass.	8,780	Pana, Ill.	5,077	Sandusky, O.	18,471	Van Wert, O.	5,512
Millville, N. J.	10,002	Paris, Tex.	8,254	San José, Cal.	18,060	Vernon, Ct.	8,808
Milton, Pa.	5,317	Parkersb'g, W Va	8,408	Santa Barbara, Cal	5,864	Vicksburg, Miss.	13,373
Moberly, Mo.	8,215	Parsons, Kan.	6,736	Santa Cruz, Cal.	5,596	Vincennes, Ind.	8,853
Moline, Ill.	12,000	Passaic, N. J.	13,028	Santa Fé, N. M.	6,185	Virginia City, Nev	8,511
Monmouth, Ill.	5,936	Pawtucket, R. I.	27,633	Santa Rosa, Cal.	5,220	Wabash, Ind.	5,105
Monroe, Mich.	5,258	Peabody, Mass.	10,158	Saratoga Springs, N. Y.	11,975	Waco, Tex.	14,445
Montgomery, Ala	21,883	Peekskill, N. Y.	9,676	Sault Ste. Marie, Mich.	5,760	Wakefield, Mass.	6,982
Morristown, N. J.	8,156	Pekin, Ill.	6,347			Wallingford, Ct.	6,584
Mount Carmel, Pa	8,254	Pensacola, Fla.	11,750			Waltham, Mass.	18,707
Mt. Vernon, N. Y	10,830	Perth Amboy, NJ	9,512	Schenect'dy, N.Y.	19,902	Ware, Mass.	7,329
Mount Vernon, O	6,027	Peru, Ill.	5,550	Sedalia, Mo.	14,068	Warren, O.	5,973
Muncie, Ind.	11,345	Peru, Ind.	7,028	Selma, Ala.	7,622	Warwick, R. I.	17,761
Muscatine, Ia.	11,454	Petersburg, Va.	22,680	Seneca Falls, N.Y.	6,116	Washington, Ind.	6,064
Muskegon, Mich.	22,702	Phillipsburg, N. J	8,644	Seymour, Ind.	5,337	Washington, O.	5,742
Nanticoke, Pa.	10,044	Phœnixville, Pa.	8,514	Shamokin, Pa.	14,403	Washington, Pa.	7,063
Nashua, N. H.	19,311	Pine Bluff, Ark.	9,952	Sharon, Pa.	7,459	Waterbury, Ct.	28,646
Natchez, Miss.	10,101	Piqua, O.	9,090	Sheboygan, Wis.	16,359	Waterloo, Ia.	6,674
Natick, Mass.	9,118	Pittsburgh, Kan.	6,697	Shelbyville, Ind.	5,451	Watertown, Mass.	7,073
Naugatuck, Ct.	6,218	Pittsfield, Mass.	17,281	Shenandoah, Pa.	15,944	Watertown, N. Y.	14,725
Nebraska C., Neb.	11,494	Pittston, Pa.	10,302	Sherman, Tex.	7,335	Watertown, Wis.	8,755
Neenah, Wis.	5,083	Plainfield, N. J.	11,267	Shreveport, La.	11,979	Waterville, Me.	7,107
Negaunee, Mich	6,078	Plattsburg, N. Y.	7,010	Sing Sing, N. Y.	9,352	Waukegan, Ill.	4,915
Nevada, Mo.	7,262	Plattsmouth, Neb	8,392	Sioux Falls, S. D.	10,177	Waukesha, Wis.	6,321
New Albany, Ind.	21,059	Plymouth, Mass.	7,314	Skowhegan, Me.	5,068	Wausau, Wis.	9,253
Newark, O.	14,270	Plymouth, Pa.	9,344	Somersw'th, N.H.	6,207	Webb, Mo.	5,043
Newbern, N. C.	7,843	Pontiac, Mich.	6,200	South Bend, Ind.	21,819	Webster, Mass.	7,031
New Brighton, Pa	5,616	Portage, Wis.	5,143	S. Bethlehem, Pa.	10,302	Wellsville, O.	5,247
N. Brighton, N. Y	16,423	Port Chester, NY	5,274	Southbridge, Mass.	7,655	W. Bay City, Mich.	12,981
New Britain, Ct.	16,519	Port Huron, Mich	13,543	Southington, Ct.	5,501	Westboro, Mass.	5,195
N. Brunsw'k, N. J	18,603	Port Jervis, N. Y.	9,327	S. Kingstown, R. I.	6,231	Westbrook, Me.	6,632
Newburgh, N. Y.	23,087	P't Richm'd, N Y	6,290	S. Omaha, Neb.	8,062	West Chester, Pa.	8,028
Newb'ryp't, Mass	13,947	Portsmouth, N. H	9,827	Spartansburg, S. C.	5,554	Westerly, R. I.	6,813
Newcastle, Pa.	11,600	Portsmouth, O.	12,394	Spencer, Mass.	8,747	Westfield, Mass.	9,805
New London, Ct.	13,757	Portsmouth, Va.	13,268	Spokane, Wash.	19,922	West Springfield, Mass.	5,077
Newport, Ky.	24,918	Pottstown, Pa.	13,285	Springfield, Ill.	24,963	West Troy, N. Y.	12,967
Newport, R. I.	19,457	Pottsville, Pa.	14,117	Springfield, Mo.	21,850	Weymouth, Mass.	10,866
N. Rochelle, N. Y.	8,217	Poughk'psie, N Y	22,206	Stamford, Ct.	15,700	Wichita, Kan.	23,853
Newton, Kan.	5,605	Provo, Utah	5,159	Staunton, Va.	6,975	Williamsport, Pa.	27,132
Newton, Mass.	24,379	Pueblo, Col.	24,558	Steelton, Pa.	9,250	Wilmington, N. C.	20,056
Niagara F'ls, N. Y	5,502	Putnam, Ct.	6,512	Sterling, Ill.	5,824	Wilmington, O.	6,183
Norristown, Pa.	19,791	Quincy, Mass.	16,723	Steubenville, O.	13,394	Winchester, Ct.	5,196
N. Adams, Mass.	16,074	Racine, Wis.	21,014	Stevens P'nt, Wis.	7,896	Winchester, Va.	5,184
Nort'm'ton, Mass	14,990	Rahway, N. J.	7,105	Stillwater, Minn.	11,260	Winfield, Kan.	18,208
N. Attleb'ro, Mass	6,727	Raleigh, N. C.	12,678	Stockton, Cal.	14,424	Winona, Minn.	18,208
Norwalk, Ct.	17,747	Red Wing, Minn.	6,294	Stoneham, Mass.	6,155	Winston, N. C.	8,018
Norwalk, O.	7,195	Revere, Mass.	5,668	Stonington, Ct.	7,184	Woburn, Mass.	13,499
Norwich, Ct.	16,156	Richmond, Ind.	16,608	Streator, Ill.	11,414	Woonsocket, R. I.	20,830
Norwich, N. Y.	5,212	Richmond, Ky.	5,073	Sunbury, Pa.	5,930	Wooster, O.	5,901
Oconto, Wis.	5,219	Roanoke, Va.	16,159	Superior, Wis.	11,983	Xenia, O.	7,301
Ogden, Utah	14,889	Rochester, Minn.	5,321	Tamaqua, Pa.	6,054	York, Pa.	20,793
Ogdensburgh, N. Y	11,662	Rochester, N. H.	7,396	Tampa, Fla.	5,532	Ypsilanti, Mich.	6,129
Oil City, Pa.	10,932	Rockford, Ill.	23,584	Taunton, Mass.	25,448	Zanesville, O.	21,009

There are, according to the census of 1890, in the United States 3,715 cities and villages having over 1,000 inhabitants each. There are 7 having 400,000 inhabitants, and over 21 having 100,000 and under 400,000; 30 having 50,000 and under 100,000; 66 having 25,000 and under 50,000; 92 having 15,000 and under 25,000; 138 having 10,000 and under 15,000, and 94 having 8,000 and under 10,000.

POPULATION LIVING IN CITIES AT EACH DECADE.

Census Years.	Population of the United States.	Population Living in Cities.	Inhabitants of Cities in Each 100 of the Total Population	Census Years.	Population of the United States.	Population Living in Cities.	Inhabitants of Cities in Each 100 of the Total Population	Census Years.	Population of the United States.	Population Living in Cities.	Inhabitants of Cities in Each 100 of the Total Population
1790.	3,929,214	131,472	3.35	1830.	12,866,020	1,864,509	6.72	1870.	38,558,371	8,071,875	20.93
1800.	5,308,483	210,873	3.97	1840.	17,069,453	1,453,994	8.52	1880.	50,155,783	11,318,547	22.57
1810.	7,239,881	356,920	4.93	1850.	23,191,876	2,897,586	12.49	1890.	62,622,250	18,235,672	29.12
1820.	9,633,822	475,135	4.93	1860.	31,443,321	5,072,256	16.13				

This shows a steady increase in the growth of the urban population of the United States.

Occupations in the United States.

NUMBER OF PERSONS ENGAGED IN PRINCIPAL SPECIFIED OCCUPATIONS.
(Census of 1890.)

Occupations.	Males.	Females
All occupations	18,820,950	3,914,711
Agriculture, fisheries, mining	8,333,692	679,509
Agricultural laborers	2,556,930	447,085
Dairymen and dairywomen	16,072	1,734
Farmers, planters, overseers	5,055,130	226,427
Fishermen and oystermen	59,887	263
Gardeners, florists	70,186	2,415
Lumbermen and raftsmen	65,829	28
Miners (coal)	208,330	219
Miners (others)	140,906	133
Quarrymen	37,628	30
Stock raisers, herders, drovers	70,047	687
Woodchoppers	33,665	32
Professional service	632,641	311,682
Actors	5,779	3,949
Architects	8,048	22
Artists and teachers of art	11,676	10,810
Authors and scientific persons	3,989	2,725
Clergymen	87,060	1,235
Dentists	17,161	337
Designers and inventors	9,086	306
Engineers (civil, mechanical, electrical, and mining)	43,115	127
Journalists	20,961	888
Lawyers	89,422	208
Musicians, teachers of music	27,636	34,519
Officials (government)	74,789	4,875
Physicians and surgeons	100,248	4,555
Professors in colleges	4,697	735
Teachers	96,581	245,230
Theatrical managers, showmen, etc	17,421	634
Domestic and personal service	2,692,820	1,667,686
Barbers and hairdressers	82,151	2,825
Bartenders	55,660	147
Boarding and lodging house keepers	11,756	32,593
Engineers and firemen (not locomotive)	139,718	47
Hotel-keepers	38,825	5,315
Janitors	18,776	2,780
Laborers	1,858,504	54,813
Launderers and laundresses	31,816	216,627
Nurses and midwives	6,688	51,402
Saloon-keepers	69,137	2,275
Servants	237,523	1,205,876
Soldiers, sailors, and marines	27,919	....
Trade and transportation	3,097,653	228,309
Agents (claim, commission, real estate, insurance, etc.)	169,704	4,875
Bankers and brokers (money and stocks)	29,516	504
Bookkeepers and accountants	131,602	27,772
Clerks and copyists	492,852	64,048
Commercial travelers	58,089	612
Foremen and overseers	35,117	983
Hackmen, teamsters, etc	368,265	237
Hostlers	54,005	24
Hucksters and peddlers	56,824	2,259
Livery-stable keepers	26,719	48
Locomotive engineers and firemen	79,459	4
Merchants (retail)	638,609	25,451
Merchants (wholesale), importers	27,334	198
Messengers and office boys	48,446	2,909
Newspaper carriers, newsboys	5,216	72
Officials of companies	39,719	237
Porters and helpers	24,002	325
Sailors	55,875	29
Salesmen and saleswomen	205,931	58,449
Steam railroad employés	381,312	1,438
Stenographers, typewriters	12,148	21,185
Street railway employés	37,423	12
Telegraph and telephone operators	43,740	8,474
Telegraph and electric light employés	10,465	669
Undertakers	9,817	83
Manufacturing and mechanical industries	4,064,144	1,027,525
Bakers	57,908	2,273
Blacksmiths	205,256	59
Bleachers, dyers, scourers	12,495	1,697
Bookbinders	12,289	11,498
Boot and shoe makers	179,838	33,609
Brewers and maltsters	20,277	72
Brick and tile makers	60,007	194
Broom and brush makers	8,944	1,173
Builders and contractors	45,976	10
Butchers	105,313	129
Butter and cheese makers	10,941	499
Cabinet-makers	35,891	35
Carpenters and joiners	611,226	191
Carpet-makers	11,545	10,745
Carriage and wagon makers	34,294	278
Clock and watch makers	20,543	4,760
Compositors	23,702	6,286
Confectioners	17,562	5,606
Coopers	47,435	54
Cotton mill operatives	80,144	92,914
Distillers and rectifiers	3,340	9
Door, sash, and blind makers	5,034	28
Dressmakers	828	288,155
Engravers	8,016	302
Glass workers	32,660	1,722
Glovemakers	2 760	3,663
Gold and silver workers	16,890	3,335
Gunsmiths, locksmiths, and bell hangers	9,065	89
Harness and saddle makers and repairers	42,612	856
Hat and cap makers	17,336	6,694
Hosiery and knitting mill operatives	8,706	20,513
Iron and steel workers	142,087	2,449
Leather curriers and tanners	39,032	313
Machinists	176,937	139
Manufacturers and officials	101,216	2,049
Marble and stone cutters	61,006	63
Masons (brick and stone)	158,874	42
Meat and fruit packers and canners	4,604	1,398
Mill and factory operatives	51.561	41,850
Millers (flour and grist)	52,745	99
Milliners	406	60,058
Moulders	66,241	47
Painters, glaziers, varnishers	218,622	1,246
Paper-hangers	12,313	54
Paper mill operatives	18,869	8,955
Photographers	17,834	2,195
Piano and organ makers	14,360	257
Plasterers	38,912	23
Plumbers and gas and steam fitters	56,555	42
Potters	12,943	2,020
Printers and pressmen	80,899	5,565
Publishers of books and newspapers	6,207	219
Rubber factory operatives	9,886	6,463
Saw and planing mill employés	133,216	302
Seamstresses	3,988	145,716
Ship and boat builders	22,929	3
Silk mill operatives	14,192	20,622
Steam boiler makers	21,272	6
Tailors and tailoresses	121,586	63,611
Tinners and tinware makers	54,427	947
Tobacco factory operatives	83,601	27,821
Wire workers	11,255	1,093
Wood workers	63,529	3,696
Woolen mill operatives	47,636	36,435

Statistics of Cities in the United States.

THE statistics in the following table were furnished to THE WORLD ALMANAC by the Mayors of the respective cities.

CITIES.	Area in Square Miles.	Estimated Population Jan. 1, 1897.	Net Public Debt.	Assessed Valuation of all Taxable Property.	Per cent of Actual Val.*	Tax Rate†	Mayors.	Terms Expire.
Albany, N. Y.	10¾	100,000	$3,083,000	$64,658,105	100	$2.00	*John Boyd Thacher*	Jan. 1,1898
Allegheny, Pa.	8	125,000	4,316,270	80,000,000	90	1.20	Charles Geyer	Apr. 3,1899
Atlanta, Ga.	11	100,000	2,956,000	55,131,197	65	1.25	*Charles A. Collier*	Jan. 4.1899
Baltimore, Md.	42	600,000	14,922,620	331,000,000	100	2.18	Alcaeus Hooper	Nov. 17,1897
Bay City, Mich. (*a*)	7	33,000	585,500	10,769,136	75	3.11	*Hamilton M. Wright.*	Apr. 10,1897
Binghamton, N. Y.	10	45,000	366,000	19,731,930	75	2.19	George E. Green	Dec. 31,1897
Boston, Mass.	43	520,000	43,774,548	981,269,913	100	1.29	*Josiah Quincy*	Dec. 31,1897
Bridgeport, Ct.	11	60,000	1,400,000	57,000,000	100	1.01	*Frank E. Clark*	Apr. 12,1897
Brooklyn, N. Y. (*b*)	65¾	1,140,000	56,948,097	582,847,633	75	2.90	Fred'k W. Wurster.	Dec. 31,1897
Buffalo, N. Y.	42	375,000	11,972,849	234,651,400	70	1.59	Edgar B. Jewett	Dec. 31,1897
Burlington, Iowa	10½	28,000	313,000	4,833,135	25	6.00	P. C. Naumann	Apr. 1,1897
Cambridge, Mass.	6¾	85,000	2,244,183	80,911,060	100	1.51	WM. A. BANCROFT.	Jan. 4,1897
Camden, N. J.	5¼	64,000	1,254,806	24,312,052	80	2.20	J. L. Westcott	May 1,1898
Charleston, S. C.	5	65,000	3,839,700	18,600,000	50	2.70	*J. Adger Smyth*	Dec. 15,1899
Chattanooga, Tenn.	4¾	45,000	860,000	12,400,000	40	1.65	*George W. Ochs*	Oct. 16,1897
Chelsea, Mass.	3	33,000	§ 906,200	22,913,094	100	1.68	Herman W. Pratt	Jan. 3,1898
Chicago, Ill.	189	1,750,000	11,660,097	243,476,825	10	4 76	George B. Swift	Apr. 2,1897
Cincinnati, O. (*a*)	35	365,000	26,560,167	188,129,540	59	2.83	John A. Caldwell	May 4,1897
Cleveland, O.	31¾	370,000	5,393,453	134,562,905	40	2.87	Robert E. McKisson.	Apr. 16,1897
Cohoes, N. Y.	¾	25,000	440,644	12,010,442	100	1.97	James H. Mitchell.	Apr. 19,1898
Columbus, O.	16¾	115,000	7,641,347	61,086,700	50	2.70	*Colton H. Allen*	Apr. 15,1897
Council Bluffs, Iowa	19	25,000	500,754	5,000,000	25	5.95	George Carson	Mar. 2,1898
Covington, Ky. (*a*)	2¾	50,000	2,430,700	19,000,000	100	2.00	*Joseph L. Rhinock*	Jan. —1900
Dallas, Tex.	9¼	50,000	2,053,211	21,980,925	50	1.50	*Frank P. Holland*	Apr. 19,1897
Davenport, Iowa	5	31,484	275,000	10,069,425	50	1.70	*Henry Vollmer*	Apr. 7,1897
Dayton, O.	17	85,000	2,397,000	41,873,440	55	2.60	*J. Luixweiler, Jr.*	Apr. 18,1898
Denver, Col.	50	150,000	2,043,300	70,000,000	50	1.10	Thos. S. McMurray.	Apr. 13,1897
Des Moines, Iowa	54	68,000	880,000	16,590,000	25	2.45	John MacVicar	Apr. 6,1898
Detroit, Mich.	29	300,000	3,828,330	209,642,000	70	1.56	Hazen S. Pingree†	Jan. 1,1898
District of Columbia	*d* 69¾	*d*280,800	16,939,320	189,909,759	..	1.50	See note "*d*" at foot.	
Dubuque, Iowa	15	45,630	914,262	20,000,000	33⅓	1.10	*T. T. Duffy*	Mar. 30,1897
Duluth, Minn.	67¼	60,000	1,920,250	41,000,000	45	2.79	HENRY TRUELSEN.	Mar. 6,1898
Elizabeth, N. J.	9	45,000	3,431,880	16,577,131	100	2.88	John C. Rankin, Jr.	June 30,1898
Elmira, N. Y.	7 2-5	42,000	868,000	17,000,000	66	2.35	*Frederick Collin*	Mar. 3,1898
Erie, Pa.	7	56,000	841,700	17,602,361	66⅔	1.40	*Robert J. Saltsman*	Apr. 1,1899
Fall River, Mass.	41	98,000	2,954,077	69,286,496	100	1.70	William S. Greene	Jan. 3,1898
Fort Wayne, Ind.	5	50,000	600,000	22,500,000	80	1.00	*Henry P. Scherer*	May 3,1898
Grand Rapids, Mich.	20	90,000	1,837,900	28,000,000	75	2.00	Lathrop C. Stow	May 2,1898
Harrisburg, Pa.	4½	60,000	973,200	24,000,000	60	1.70	John D. Patterson	Apr. 3,1899
Hartford, Ct.	17	70,000	1,962,332	53,211,681	75	1.70	*Miles B. Preston*	Apr. 5,1898
Haverhill, Mass.	24	32,000	1,253,678	21,228,671	100	1.68	*Benjamin F. Bricket.*	Jan. 11,1898
Hoboken, N. J.	1½	55,000	1,168,100	24,366,880	66	2.42	*Lawrence Fagan*	May 4,1897
Holyoke, Mass.	16¼	45,000	1,175,216	29,557,225	70	1.64	G. H. Smith	Jan. 3,1898
Indianapolis, Ind.	19½	169,155	1,447,500	108,242,345	70	1.64	*Thomas Taggart*	Oct. 8,1897
Jacksonville, Fla.	9½	26,910	*a*)1,000,000	13,000,000	80	1.47	*W. M. Bostwick*	June 18,1897
Jersey City, N. J.	13	190,000	§4,110,492	89,000,000	70	2.74	Peter F. Wanser	May 3,1897
Kansas City, Mo.	12¾	165,000	3,760,000	60,000,000	40	1.30	James M. Jones	Apr. 18,1898
La Crosse, Wis.	8	34,000	450,845	12,258,393	70	2.10	D. F. Powell	Apr. 7,1897
Lawrence, Mass.	7	54,500	1,139,770	34,884,223	80	1.56	George S. Junkins	Jan. 4,1898
Little Rock, Ark.	11½	40,000	275,000	11,000,000	50	.50	*J. A. Woodson*	Apr. 4,1897
Long Island City, N. Y.	11	45,000	3,643,500	43,000,000	80	2.00	*Patrick J. Gleason*	Dec. 31,1898
Los Angeles, Cal.	37½	100,000	1,441,900	52,242,302	50	1.30	Frank Rader	Jan. 4,1897
Louisville, Ky.	20	210,000	5,792,000	112,000,000	75c	1.85	George D. Todd	Nov. 10,1897
Lynn, Mass.	11	65,000	2,887,777	50,733,746	85	1.74	Eugene A. Besson	Jan. 4,1897
Manchester, N. H.	31	56,000	1,974,205	29,443,668	70	1.86	William C. Clarke	Jan. 1,1899
Memphis, Tenn.	4	104,229	2,986,000	31,572,687	60	1.98	*W. L. Clapp*	Jan. 4,1898
Milwaukee, Wis.	22	270,000	6,076,750	143,771,619	55	2.27	WG Rauschenberger	Apr. 18,1898
Minneapolis, Minn.	53	210,000	6,540,000	58,000,000	50	2.32	Robert Pratt	Jan. 4,1897
Mobile, Ala.	6	45,000	2,360,000	14,650,000	60	1.35	*C. L. Lavretta*	Mar. 5,1897
Nashville, Tenn.	11	90,000	3,226,000	35,665,770	80	1.50	WM. MCCARTHY.	Oct. 19,1897
Newark, N. J.	13	220,000	11,259,684	133,483,311	70	1.96	*James M. Seymour*	May 2,1898
New Bedford, Mass.	17	60,148	906,518	56,381,117	100	1.54	CHAS. S. ASHLEY.	Jan. 3,1898
New Brunswick, N. J.	5	20,000	1,574,800	10,225,000	75	2.60	Nicholas Williamson	May 3,1897
New Haven, Ct.	12½	105,000	898,293	56,600,000	60	2.10	Fred. B. Farnsworth	Jan. 1,1899
New Orleans, La.	228	280,000	15,723,345	140,654,475	100	2.00	W. C. FLOWER.	Apr. 24,1897
Newport, R. I.	7 9-10	23,000	459,000	36,579,600	75	1.05	*Patrick J. Boyle*	Jan. 5,1898
Newton, Mass.	20	28,000	3,839,250	49,951,825	75	1.66	H. E. Cobb	Jan. 3,1898

Democrats in *italics*, Republicans in Roman, Citizens, Populist, Independent, Prohibition, or non-Political in SMALL CAPS.

* This is the percentage of assessment upon actual valuation. † Tax on each $100 of assessed valuation for all purposes. ‡ Has been elected Governor of Michigan. § Except water debt. (*a*) Report of January 1, 1896. (*b*) Figures given at Brooklyn include Flatbush, Flatlands, New Utrecht, and Gravesend. (*c*) 75 per cent on real property and 50 per cent on personal property. (*d*) Area of City of Washington, 10 1-5 square miles; population, 225,000. Commissioners of District of Columbia, *John W. Ross* and George Truesdell, whose terms expire February 1, 1897, and March 5, 1897, respectively, and CHARLES F. POWELL, who holds office during pleasure of President of the United States.

STATISTICS OF CITIES IN THE UNITED STATES—*Continued.*

Cities.	Area in Square Miles.	Estimated Population Jan. 1, 1897.	Net Public Debt.	Assessed Valuation of all Taxable Property.	Per cent of Actual Val.*	Tax Rate†	Mayors.	Terms Expire.
New York City§	61 2-5	1,957,284	114,161,299	$2,106,484,905	§	$2.14	William L. Strong	Jan. 1,1898
Omaha, Neb.	25	140,000	3,011,100	18,096,645	10	4.10	W. J. Broatch	Jan. 4,1898
Peoria, Ill.	5	67,000	219,500	9,000,000	10	9.07	William M. Allen	May 4,1897
Philadelphia, Pa.	129½	1,300,000	34,207,720	801,028,552	..	1.85	Charles F. Warwick	Apr. 3,1899
Pittsburgh, Pa.	28½	300,000	c 12,353,301	287,322,894	100	1.20	Henry P. Ford	Apr. 6,1899
Portland, Me.	40	50,000	1,286,796	378,001,200	..	2.00	James P. Baxter	Mar. 4,1897
Portland, Ore.	40	81,000	5,122,070	46,364,000	50	33.00	*Sylvester Pennoyer*	July 1,1898
Poughkeepsie, N. Y.	4	30,000	1,738,000	12,689,220	75	2.51	J. Frank Hull	Dec. 31,1898
Providence, R. I.	16¼	150,000	6,123,689	174,232,500	100	1.65	*E. D. McGuinness*	Jan. 3,1898
Quincy, Ill.	9	40,000	1,400,000	5,300,000	20	7.00	*John A. Steinbach*	May 1,1897
Reading, Pa.	6 1-6	84,735	943,500	41,764,485	..	....	*Jacob Weidel*	Apr. 3,1899
Richmond, Va.	6⅛	100,000	7,202,682	64,155,383	100	1.40	*Richard M. Taylor*	June 30,1898
Rochester, N. Y.(*a*)	18 1-3	160,000	8,467,000	105,470,250	60	1.67	*George E. Warner*	Dec. 31,1897
Rockford, Ill.	7¾	33,500	308,360	5,883,294	..	4.02	E. W. Brown	May 3,1897
Sacramento, Cal.	4	35,000	600,000	18,000,000	60	1.92	C. H. Hubbard	Jan. 1,1898
Saginaw, Mich.	12⅓	52,000	1,152,000	15,737,070	..	2.00	*William B. Baum*	Apr. 16,1898
San Diego, Cal.	75	21,000	331,000	13,350,000	50	1.25	Wm. H. Carlson	May 6,1897
San Francisco, Cal.	42 1-5	335,000	182,000	422,069,716	70	1.40	*James D. Phelan*	Jan. 2,1899
Savannah, Ga.	6	65,000	3,102,900	(*a*) 33,968,523	75	1.50	*Herman Myers*	Jan. 28,1897
Schenectady, N. Y.	5	23,000	650,000	9,982,786	75	6.20	Jacob W. Clute	Apr. 13,1897
Scranton, Pa.	21	100,000	635,961	23,000,000	33⅓	....	*James G. Bailey*	Apr. 6,1899
Seattle, Wash.	28	60,000	3,535,000	31,132,634	60	2.68	W. D. Wood	Mar. 21 1898
Sioux City, Iowa	49	33,500	1,207,635	10,927,694	25	b4.10	Jonas M. Cleland	Mar. 21 1898
Somerville, Mass.	4 1-5	55,000	1,531,000	49,013,050	100	1.54	A. A. Perry	Jan. 4,1897
Springfield, Ill.	5	37,000	925,250	5,773,863	33⅓	6.52	*M. U. Woodruff*	May 1,1897
Springfield, Mass.	20½	55,000	1,483,911	61,416,091	80	1.28	H. S. Dickinson	Jan. 3,1898
Springfield, O.	16	41,000	875,481	17,000,000	65	2.10	P. P. Mast	Apr. 5,1897
St. Joseph, Mo.	7	53,000	1,254,500	23,409,260	40	1.55	*Lawrence A. Vories*	Apr. 15,1898
St. Louis, Mo.	61½	650,000	20,647,711	341,026,810	75	2.05	Cyrus P. Walbridge	Apr. 11,1897
St. Paul, Minn.	55 2-5	160,000	7,993,177	93,652,927	60	2.01	Frank B. Doran	June 4,1898
Syracuse, N. Y.	30	133,000	6,046,081	66,000,000	(*d*)	1.69	*James K. McGuire*	Jan. 1,1898
Tacoma, Wash.	28	50,000	2,730,000	26,505,231	60	1.10	Edward S. Orr	Apr. 21,1898
Taunton, Mass.	44¼	28,000	886,957	19,391,895	90	1.76	N. J. W. Fish	Jan. 3,1898
Toledo, O.	29	135,000	6,010,272	46,164,030	60	2.90	Guy G. Major	Apr. 15,1897
Topeka, Kan.	5 1-5	35,000	336,500	9,615,203	30	4.41	C. A. Fellows	Apr. 1,1897
Troy, N. Y.	5 1-5	66,000	1,704,402	47,668,710	100	1.33	*Francis J. Molloy*	Dec. 31,1897
Utica, N. Y.	10	53,000	304,890	(*a*) 19,178,309	..	3.25	*John G. Gibson*	Dec. 31,1897
Washington, D. C.	See	"District of Columbia" on preceding page.						
Wilkesbarre, Pa. (*a*)	4¾	51,500	311,450	5,749,581	17	4.90	Francis M. Nichols	Apr. 1,1898
Williamsport, Pa.	6½	32,000	769,300	9,067,151	60	1.55	James Mansel	Apr. 3,1899
Wilmington, Del.	10	70,000	1,976,250	40,000,000	100	1.40	*Charles R. Jefferis*	July 1,1897
Worcester, Mass.	36	102,000	2,530,368	90,000,000	100	1.56	A. B. R. Sprague	Jan. 3,1898
Yonkers, N. Y.	21	40,000	2,804,252	28,622,300	a70	a2.00	John G. Peene	Dec. 1,1897

Democrats in *italics*, Republicans in Roman, Citizens, Populist, Independent, Prohibition, or non-Political in SMALL CAPS.

* This is the percentage of assessment upon actual valuation. † Tax on each $100 of assessed valuation for all purposes. ‡ Actual cash value. § Estimated population by Health Department. Percentage of assessment on actual valuation could not be computed by the Department of Taxes and Assessment at time ALMANAC was printed. (*a*) Report of January 1, 1896. (*b*) Total State, county, town, city, and school taxes. (*c*) Gross public debt. (*d*) 75 per cent real estate and not over 5 per cent personal property.

GOVERNMENT OF THE DISTRICT OF COLUMBIA.

The government of the District of Columbia is vested by act of Congress approved July 11, 1878, in three Commissioners, two of whom are appointed by the President from citizens of the District having had three years' residence therein immediately preceding that appointment, and confirmed by the Senate. The other Commissioner is detailed by the President of the United States from the Corps of Engineers of the United States Army, and must have lineal rank senior to Captain, or be a Captain who has served at least fifteen years in the Corps of Engineers of the Army. The Commissioners appoint the subordinate official service of said government. The present Commissioners are John W. Ross (Democrat), President, whose term will expire February 1, 1897; George Truesdell (Republican), whose term will expire March 5, 1897; Captain Charles F. Powell (non-partisan), Corps of Engineers, United States Army, detailed during the pleasure of the President of the United States. The Secretary is William Tindall. The offices of the Commissioners are No. 464 Louisiana Avenue, N. W., Washington.

Washington had a municipal government from 1802 to 1871, when Congress provided a territorial form of government for the entire District of Columbia, with a Governor and other executive officers, a house of delegates and a delegate in Congress elected by the people, and a Council appointed by the President of the United States. This form of government was not a success, and was abolished June 20, 1874, and a temporary government by three Commissioners substituted. The temporary government by Commissioners was so satisfactory that the present form of government by three Commissioners was incorporated by act of July 11, 1878. Congress makes all laws for the District, but has entrusted to the Commissioners authority to make police regulations, building regulations, plumbing regulations, and other regulations of a municipal nature. For area, population, assessed valuation, etc., see preceding page.

The States and the Union.

THE THIRTEEN ORIGINAL STATES.

	States.	Ratified the Constitution.		States.	Ratified the Constitution.
1	Delaware	1787, December 7.	8	South Carolina	1788, May 23.
2	Pennsylvania	1787, December 12.	9	New Hampshire	1788, June 21.
3	New Jersey	1787, December 18.	10	Virginia	1788, June 26.
4	Georgia	1788, January 2.	11	New York	1788, July 26.
5	Connecticut	1788, January 9.	12	North Carolina	1789, November 21.
6	Massachusetts	1788, February 6.	13	Rhode Island	1790, May 29.
7	Maryland	1788, April 28.			

STATES ADMITTED TO THE UNION.

	States.	Admitted.		States.	Admitted.
1	Vermont	1791, March 4.	17	Wisconsin	1848, May 29.
2	Kentucky	1792, June 1.	18	California	1850, September 9.
3	Tennessee	1796, June 1.	19	Minnesota	1858, May 11.
4	Ohio	1802, November 29.	20	Oregon	1859, February 14.
5	Louisiana	1812, April 30.	21	Kansas	1861, January 29.
6	Indiana	1816, December 11.	22	West Virginia	1863, June 19.
7	Mississippi	1817, December 10.	23	Nevada	1864, October 31.
8	Illinois	1818, December 3.	24	Nebraska	1867, March 1.
9	Alabama	1819, December 14.	25	Colorado	1876, August 1.
10	Maine	1820, March 15.	26	North Dakota	1889, November 2.
11	Missouri	1821, August 10.	27	South Dakota	1889, November 2.
12	Arkansas	1836, June 15.	28	Montana	1889, November 8.
13	Michigan	1837, January 26.	29	Washington	1889, November 11.
14	Florida	1845, March 3.	30	Idaho	1890, July 3.
15	Texas	1845, December 29.	31	Wyoming	1890, July 11.
16	Iowa	1846, December 28.	32	Utah	1896, January 4.

The Territories.

Territories.	Organized.	Territories.	Organized.
New Mexico*	September 9, 1850	District of Columbia	{July 16, 1790 {March 3, 1791
Arizona†	February 24, 1863	Alaska	July 27, 1868
Indian‡	June 30, 1834	Oklahoma	May 2, 1890

* The House of Representatives, July 28, 1894, passed a bill admitting New Mexico to the Union as a State. In the Senate no action was taken. † The House of Representatives, December 15, 1893, passed a bill admitting Arizona. In the Senate the bill was referred to the Committee on Territories, and no further action was taken. ‡ The Indian Territory has as yet no organized Territorial government.

State and Territorial Statistics.

States and Territories.	Gross Area in Square Miles.*	Extreme Breadth, Miles.†	Extreme Length, Miles.	Capitals.	States and Territories.	Gross Area in Square Miles.*	Extreme Breadth, Miles.†	Extreme Length, Miles.	Capitals.
Alabama	52,250	200	330	Montgomery	Montana	146,080	580	315	Helena.
Alaska Terr.	577,390	800	1,100	Sitka.	Nebraska	77,510	415	205	Lincoln.
Arizona Terr.	113,020	335	390	Phœnix.	Nevada	110,700	315	485	Carson City.
Arkansas	53,850	275	240	Little Rock.	New Hamp	9,305	90	185	Concord.
California	158,360	375	770	Sacramento.	New Jersey	7,815	70	160	Trenton.
Colorado	103,925	390	270	Denver.	N. Mexico T.	122,580	350	390	Santa Fé.
Connecticut	4,990	90	75	Hartford.	New York	49,170	320	310	Albany.
Delaware	2,050	35	110	Dover.	N. Carolina	52,250	520	200	Raleigh.
Dist. of Col.	170	9	10	Washington.	N. Dakota	70,795	330	210	Bismarck.
Florida	58,680	400	460	Tallahassee.	Ohio	41,060	230	205	Columbus.
Georgia	59,475	250	315	Atlanta.	Oklahoma T.	§39,030	335	210	Guthrie.
Idaho	84,800	305	490	Boisé City.	Oregon	95,030	375	290	Salem.
Illinois	56,650	205	380	Springfield.	Pennsylvania	45,215	300	150	Harrisburg.
Indiana	36,350	160	265	Indianapolis.	Rhode Island.	1,250	35	50	New. & Prov.
Indian Terr.	31,400	210	210	.....	S. Carolina	30,570	235	215	Columbia.
Iowa	56,025	300	210	Des Moines.	South Dakota.	77,650	380	245	Pierre.
Kansas	82,080	400	200	Topeka.	Tennessee	42,050	430	120	Nashville.
Kentucky	40,400	350	175	Frankfort.	Texas	265,780	750	620	Austin.
Louisiana	48,720	280	275	Baton Rouge	Utah	84,970	275	345	Salt Lake C'y
Maine	33,040	205	235	Augusta.	Vermont	9,565	90	155	Montpelier.
Maryland	12,210	200	130	Annapolis.	Virginia	42,450	425	205	Richmond.
Massachus'tts	8,315	190	110	Boston.	Washington	69,180	340	230	Olympia.
Michigan	58,915	310	400	Lansing.	W. Virginia	24,780	200	235	Charleston.
Minnesota	83,365	350	400	St. Paul.	Wisconsin	56,040	290	300	Madison.
Mississippi	46,810	180	340	Jackson.	Wyoming	97,890	365	275	Cheyenne.
Missouri	69,415	300	280	Jefferson C'y	Total U. S.	3,602,990	12,720	11,600	

* Gross area includes water as well as land surface. These areas are from the U. S. Census Report of 1890. † Breadth is from east to west. Length is from north to south. ‡ The District of Columbia was originally 100 square miles, but 30 miles were receded to Virginia in 1846. § Including the Cherokee Strip and No Man's Land. ‖ Breadth from Quoddy Head, in Maine, to Cape Flattery, in Washington; length from the 49th parallel to Brownsville, on the Rio Grande. This is exclusive of Alaska.

States and Territories.	Governors. Names.	Salaries	L'gth Term, Years.	Terms Expire.	Legislatures. Next Session Begins.	Ann. or Bien.	Limit of Session.	Time of Next State or Territorial Election.
Alabama	*Joseph F. Johnston*	$3,000	2	Dec. 1, 1898	Nov. 7, 1898	Bien.	50 dys	Aug. 1, 1898
Alaska	*James Sheakley**	3,000	4	Sept. 2, 1897	....	....	....	....
Arizona	*Benjamin J. Franklin**	2,600	4	Apr. 21, 1900	Jan. 18, 1897	Bien.	60 dys	....
Arkansas	*Dan. W. Jones*	3,500	2	Jan. 11, 1899	Jan. 17, 1897	Bien.	60 dys	Sept. 5, 1898
California	*James H. Budd*	6,000	4	Jan. 4, 1899	Jan. 4, 1897	Bien.	60 dys	Nov. 8, 1898
Colorado	*Alva Adams*	5,000	2	Jan. 19, 1899	Jan. 6, 1897	Bien.	90 dys	Nov. 8, 1898
Connecticut	Lorrin A. Cooke	4,000	2	Jan. 12, 1899	Jan. 6, 1897	Bien.	None.	Nov. 8, 1898
Delaware	*Ebe W. Tunnell*	2,000	4	Jan. 18, 1901	Jan. 5, 1897	Bien.	None.	Nov. 6, 1900
Florida	*William D. Bloxham*	3,500	4	Jan. 1, 1901	Apr. 6, 1897	Bien.	60 dys	Nov. 6, 1900
Georgia	*William Y. Atkinson*	3,000	2	Nov. 1, 1898	Oct. 27, 1897	Ann.	50 dys	Oct. 5, 1898
Idaho	*Frank Steunenberg (a)*	3,000	2	Jan. 1, 1899	Jan. 4, 1897	Bien.	60 dys	Nov. 8, 1898
Illinois	John R. Tanner	6,000	4	Jan. 11, 1901	Jan. 6, 1897	Bien.	None.	Nov. 8, 1898
Indiana	James A. Mount	5,000	4	Jan. 9, 1901	Jan. 9, 1897	Bien.	60 dys	Nov. 8, 1898
Iowa	Francis M. Drake	3,000	2	Jan. 3, 1898	Jan. 19, 1897	Bien.	None.	Nov. 2, 1897
Kansas	JOHN W. LEEDY	3,000	2	Jan. 11, 1899	Jan. 12, 1897	Bien.	50 dys	Nov. 8, 1898
Kentucky	William O. Bradley	6,500	4	Jan. 1, 1900	Jan. 3, 1898	Bien.	60 dys	Nov. 7, 1899
Louisiana	*Murphy J. Foster*	4,000	4	Apr. 30, 1900	May 11, 1898	Bien.	60 dys	Apr. 21, 1900
Maine	Llewellyn Powers	2,000	2	Jan. 1, 1899	Jan. 6, 1897	Bien.	None.	Sept. 12, 1898
Maryland	Lloyd Lowndes	4,500	4	Jan. 8, 1900	Jan. 1, 1898	Bien.	90 dys	Nov. 8, 1898
Massachusetts	Roger Wolcott	8,000	1	Jan. 2, 1898	Jan. 6, 1897	Ann.	None.	Nov. 2, 1897
Michigan	Hazen S. Pingree	4,000	2	Dec. 31, 1898	Jan. 3, 1897	Bien.	None.	Nov. 8, 1898
Minnesota	David M. Clough	5,000	2	Jan. 1, 1899	Jan. 11, 1897	Bien.	90 dys	Nov. 8, 1898
Mississippi	*Anselm J. McLaurin*	3,500	4	Jan. 1, 1900	Jan. 4, 1898	Bien.	30 dys	Nov. 7, 1899
Missouri	*Lon V. Stephens*	5,000	4	Jan. 1, 1901	Jan. 6, 1897	Bien.	70 dys	Nov. 8, 1898
Montana	*Robert B. Smith (a)*	5,000	4	Jan. 4, 1901	Jan. 3, 1897	Bien.	60 dys	Nov. 6, 1900
Nebraska	*Silas A. Holcomb (a)*	2,500	2	Jan. 4, 1899	Jan. 7, 1897	Bien.	60 dys	Nov. 8, 1898
Nevada	REINHOLD SADLER	4,000	4	Jan. 1, 1901	Jan. 18, 1897	Bien.	60 dys	Nov. 8, 1898
N. Hampshire	George A. Ramsdell	2,000	2	Jan. 6, 1899	Jan. 6, 1897	Bien.	None.	Nov. 8, 1898
New Jersey	John W. Griggs	10,000	3	Jan. 16, 1899	Jan. 12, 1897	Ann.	None.	Nov. 8, 1898
New Mexico	*William T. Thornton**	2,600	4	Apr. 5, 1897	Jan. 18, 1897	Bien.	60 dys	Nov. 8, 1898
New York	Frank S. Black	†10,000	2	Dec. 31, 1898	Jan. 6, 1897	Ann.	None.	Nov. 8, 1898‡
N. Carolina	Daniel L. Russell	3,000	4	Jan. 1, 1901	Jan. 6, 1897	Bien.	60 dys	Nov. 6, 1900
North Dakota	Frank A. Briggs	3,000	2	Jan. 5, 1899	Jan. 5, 1897	Bien.	60 dys	Nov. 8, 1898
Ohio	Asa S. Bushnell	8,000	2	Jan. 13, 1898	Jan. 3, 1898	Bien.	None.	Nov. 2, 1897
Oklahoma	*William C. Renfrew**	2,600	4	May 6, 1897	Jan. 12, 1897	Bien.	60 dys	....
Oregon	William P. Lord	§1,500	4	Jan. 8, 1899	Jan. 11, 1897	Bien.	40 dys	June 6, 1898
Pennsylvania	Daniel H. Hastings	10,000	4	Jan. 17, 1899	Jan. 5, 1897	Bien.	None.	Nov. 8, 1898
Rhode Island	Charles W. Lippitt	3,000	1	May 25, 1897	Jan. 26, 1897	Ann.	None.	Apr. 7, 1897
S. Carolina	*William H. Ellerbe*	3,000	2	Dec. 10, 1898	Jan. 22, 1897	Ann.	None.	Nov. 8, 1898
South Dakota	O. A. Ringsrud (*b*)	2,500	2	Jan. 1, 1899	Jan. 5, 1897	Bien.	60 dys	Nov. 8, 1898
Tennessee	*Robert L. Taylor*	4,000	2	Jan. 15, 1899	Jan. 4, 1897	Bien.	75 dys	Nov. 8, 1898
Texas	*Charles A. Culberson*	4,000	2	Jan. 12, 1899	Jan. 5, 1897	Bien.	90 dys	Nov. 8, 1898
Utah	Heber M. Wells	2,000	5	Jan. 1, 1901	‖	Bien.	‖	Nov. 6, 1900
Vermont	Josiah Grout	1,500	2	Oct. 1, 1898	Oct. 5, 1898	Bien.	None.	Sept. 6, 1898
Virginia	*Charles T. O'Ferrall*	5,000	4	Jan. 1, 1898	Dec. 1, 1897	Bien.	90 dys	Nov. 2, 1897
Washington	J. R. ROGERS (*a*)	4,000	4	Jan. 11, 1901	Jan. 11, 1897	Bien.	60 dys	Nov. 8, 1898
West Virginia	George W. Atkinson	2,700	4	Mar. 4, 1901	Jan. 13, 1897	Bien.	45 dys	Nov. 8, 1898
Wisconsin	Edward Scofield	5,000	2	Jan. 2, 1899	Jan. 6, 1897	Bien.	None.	Nov. 8, 1898
Wyoming	William A. Richards	2,500	4	Jan. 2, 1899	Jan. 12, 1897	Bien.	40 dys	Nov. 7, 1896

Democratic Governors in *italics*, Republicans in Roman, Silver party and Populist in SMALL CAPITALS. (*a*) Populist fusion. (*b*) Seat contested by the Fusion candidate.

* Territorial Governors appointed by President Cleveland. † And mansion. ‡ Court of Appeals Judge and Members of Assembly, only, to be elected November 2, 1897. ‖ Session to be called by the Governor; first session to last 90 days, other 60 days. § And emoluments.

The next Presidential election will occur on Tuesday, November 6, 1900.

PAY AND TERMS OF MEMBERS OF LEGISLATURES.

States and Territories.	Salaries of Members, Annual or Per Diem, while in Session.	Terms of Members, Years. Senators.	Terms of Members, Years. Representatives.	States and Territories.	Salaries of Members, Annual or Per Diem, while in Session.	Terms of Members, Years. Senators.	Terms of Members, Years. Representatives.	States and Territories.	Salaries of Members, Annual or Per Diem, while in Session.	Terms of Members, Years. Senators.	Terms of Members, Years. Representatives.
Alabama*	$4 per diem	4	2	Maine*	$150 ann.	2	2	Ohio	$600 ann.	2	2
Arizona*	$4 "	2	2	Maryland*	$5 per diem	4	2	Oklahoma	$4 per diem	2	2
Arkansas	$6 "	4	2	Mass.*	$750 ann.	1	1	Oregon	$3 "	4	2
California*	$8 "	4	2	Michigan	$3 per diem	2	2	Penna.*	$1,500 an. (*b*)	4	2
Colorado	$7 "	4	2	Minnesota	$5 "	4	2	R. Island*	$1 per diem	1	1
Conn.*	$300 ann.	2	2	Miss'sippi*	$400 ann.	4	4	S. Carolina	$4 "	4	2
Delaware*	$3 per diem	4	2	Missouri	$5 per diem	4	2	S. Dakota	$5 "	2	2
Florida	$6 "	4	2	Montana	$6 "	4	2	Tenn.*	$4 "	2	2
Georgia	$4 "	2	2	Nebraska	$5 "	2	2	Texas	$5 "	4	2
Idaho*	$5 "	2	2	Nevada*	$3 "	4	2	Utah	$4 "	4	2
Illinois	$5 "	4	2	N. Hamp.*	$200 ann.	2	2	Vermont	$3 "	2	2
Indiana*	$6 "	4	2	N. Jersey	$500 "	3	1	Virginia	$4 "	4	2
Iowa	$500 pr term	4	2	N. Mexico*	$4 per diem	2	2	Wash'ton*	$5 "	4	2
Kansas*	$3 per diem	4	2	N. York*	$1,500 ann.	2	1	W. Va.*	$4 "	4	2
Kent'cky*	$5 "	4	2	N. Car'lina	$4 per diem	2	2	Wisconsin	$500 reg. ses.	4	2
Louisiana	$4 "	4	4	N. Dak.*	$5 "	4	2	Wyoming	$5 per diem	4	2

* States starred pay mileage also with annual or per diem salaries. (*b*) Also, $100 for postage, etc.

The Federal Government.

(Until March 4, 1897.)

President.....GROVER CLEVELAND, of New York, salary, $50,000.
Vice-President.....ADLAI E. STEVENSON, of Illinois, " 8,000.

THE CABINET.

Arranged in the order of succession for the Presidency declared by Chapter 4, Acts of 49th Congress, 1st Session. *

Secretary of State—Richard Olney, of Mass.
Secretary Treasury—John G. Carlisle, of Ky.
Secretary War—Daniel S. Lamont, of N. Y.
Attorney-General—Judson Harmon, of Ohio.
Postmaster-General—William L. Wilson, of W. Va.
Secretary Navy—Hilary A. Herbert, of Ala.
Secretary Interior—David R. Francis, of Mo.
Secretary Agriculture—J. Sterling Morton, of Neb.

The salaries of the Cabinet officers are $8,000 each.

THE DEPARTMENTS.

STATE DEPARTMENT.

Assistant Secretary—W. W. Rockhill, Md. ...$4,000
Second Ass't Secretary—A. A. Adee, D. C..... 3,500
Third Ass't Secretary—W. W. Baldwin, N.Y. 3,500
Chief Clerk—E. I. Renick, Ga..... 2,500
Ch. Dipl'tic Bureau—T. W. Cridler, W. Va... 2,100
Ch. Consular Bureau—R. S. Chilton, Jr., D. C..$2,100
Ch. Indexes & Archives—Pendleton King, N. C 2,100
Ch. Bureau Accounts—Frank A. Branagan, O. 2,100
Ch. Bureau Rolls & Lib.—A. H. Allen, N. C.. 2,100
Ch. Bureau Statistics—Frederic Emory, Md.. 2,100

TREASURY DEPARTMENT.

Assistant Secretary—W. E. Curtis, N. Y.....$4,500
Assistant Secretary—Charles S. Hamlin, Mass. 4,500
Assistant Secretary—Scott Wike, Ill..... .. 4,500
Chief Clerk—Logan Carlisle..... 3,000
Chief Appointment Div.—Scott Nesbit, Mo.... 2,750
Ch. Bookkeeping Div.—W. F. MacLennan, N.Y. 3,500
Chief Public Moneys Div.—E. B. Daskam, Ct.. 2,500
Chief Customs Div.—J. M. Comstock, N. Y... 2,750
Ch. Loans & Cur. Div.—A. T. Huntington, Mass. 2,500
Ch. Stationery & Pr'g Div.—S. Roads, Jr., Mass 2,500
Chief Mails and Files Div.—S. M. Gaines, Ky.. 2,500
Chief Miscellaneous Div.—Lewis Jordan, Ind. 2,500
Supv. Insp.-Gen. Steam Ves.—J. A. Dumont, N.Y. 3,500
Director of Mint—Robert E. Preston, D. C.... 4,500
Government Actuary—Joseph S. McCoy, N. J. 1,800
Ch. Bur. Statistics—Worthington Ford, N. Y. 3,000
Supt. Life-Saving Service—S. I. Kimball, Me.. 4,000
Naval Sec'y Light-House Board—Geo. F. F. Wilde, Mass..... 5,000
Superv. Surgeon-Gen.—Walter Wyman, Mo... 4,000
Ch. Bur. Eng. & Printing—C. M. Johnson, Ky. 4,500
Supervising Architect—W. M. Aiken, Ohio....$4,500
Supt. Coast Survey—Wm. W. Duffield, Mich... 6,000
Com. of Navigation—E. T. Chamberlain, N. Y. 3,600
Compt. of Treasury—R. B. Bowler, Ohio..... 5,500
Auditor for Treasury—E. P. Baldwin, Md.... 4,000
Auditor for War Dept.—T. Stobo Farrow, S. C. 4,000
Auditor for Int'r Dept.—Sam'l Blackwell, Ala. 4,000
Auditor for Navy Dept.—Wm. H. Pugh, Ohio. 4,000
Auditor for State, &c.—Thos. Holcomb, Del.. 4,000
Auditor for P. O. Dept.—G. A. Howard, Tenn. 4,000
Treasurer of U. S.—Daniel N. Morgan, Ct.... .. 6,000
Assistant Treasurer—James F. Meline, Ohio.. 3,600
Register Treasury—James F. Tillman, Tenn.. 4,000
Deputy Register—John B. Brawley, Pa..... 2,250
Comp'r or Currency—James H. Eckels, Ill.... 5,000
Commis. Internal Rev.—Wm. S. Forman, Ill... 6,000
Dep. Com. Internal Rev.—G. W. Wilson, Ohio. 3,200
Solicitor Internal Rev.—Robt. T. Hough, Ohio.. 4,500
Solicitor of Treasury—Felix A. Reeve, Tenn... 4,500
Chief Secret Service—W. P. Hazen, Ohio..... 3,500
Supt. Immigration—Herman Stump, Md..... 4,000

WAR DEPARTMENT.

Assistant Secretary—Joseph B. Doe, Wis.....$4,500
Chief Clerk—John Tweedale, Pa..... 2,500
Disbursing Clerk—W. S. Yeatman, D. C..... 2,000
Adjutant-Gen.—Gen. George D. Ruggles..... 5,500
Chief Clerk—R. P. Thian, N. Y..... 2,000
Commis'y-Gen.—Brig.-Gen. M. R. Morgan..... 5,500
Chief Clerk—W. A. De Caindry, Md..... 2,000
Surgeon-Gen.—Brig.-Gen. G. M. Sternberg..... 5,500
Ass't Surg.-Gen.—Col. Charles H. Alden..... 3,250
Dep. Surg.-Gen.—Lieut.-Col. D. L. Huntington 3,250
Surgeon—Major Walter Reed..... 3,250
Surgeon—Major C. Smart, N. Y..... 3,250
Chief Clerk—George A. Jones..... 2,000
Judge Adv.-Gen.—Brig.-Gen. G. N. Lieber, N. Y. 5,500
Chief Clerk—J. N. Morrison, Mo..... 2,000
Insp.-Gen.—Brig.-Gen. J. C. Breckinridge, Ky. 5,500
Chief Clerk—Warren H. Orcutt..... 1,800
Q'rmaster-Gen.—Brig.-Gen. C. G. Sawtelle $5,500
Chief Clerk—J. Z. Dare, D. C..... 2,000
Paymaster-Gen.—Brig.-Gen. T. H. Stanton.. 5,500
Chief Clerk—G. D. Hanson, D. C..... 2,000
Ch. of Eng'rs—Brig.-Gen. Wm. P. Craighill, Va. 5,500
Chief Clerk—William J. Warren, N. Y..... 2,000
Officer Charge Pub. Bldgs.—Col. J. M. Wilson... 4,500
Chief Clerk—E. F. Conklin, N. Y..... 2,100
Gardener—George H. Brown, D. C..... 1,800
Chief of Ordnance—Brig.-Gen. D. W. Flagler... 5,500
Chief Clerk—John J. Cook, D. C..... 2,000
Chief Signal Officer—Brig.-Gen. A. W. Greely.. 5,500
Chief Clerk—O. A. Nesmith..... 1,800
Ch. Rec. and Pen. Office—Col. F. C. Ainsworth.. ....
Board of Publication, War Records—President, Major Geo. W. Davis..... ....

NAVY DEPARTMENT.

Assistant Secretary—William McAdoo, N. J...$4,500
Chief Clerk—Benj. Micou, Ala..... 2,500
Chief Yards and Docks—Com. E. O. Matthews. 5,000
Chief Ordnance—Capt. W. T. Sampson..... 5,000
Chief Supplies and Accounts—Paym.-Gen. Edwin Stewart..... 5,000
Chief Medicine—Surg.-Gen. J. R. Tryon..... 5,000
Chief Equipment—Comdr. F. E. Chadwick... 5,000
Chief Constructor—Philip Hichborn..... 5,000
Chief Navigation—Rear-Adm. F. M. Ramsay. 6,000
Engineer-in-Chief—G. W. Melville, Pa.....$5,000
Judge-Adv.-Gen.—Capt. S. C. Lemley 3,500
Inspector Pay Corps—C. Schenck..... 4,000
Pres. Nav. Exam. and Ret'g Boards—Com. C. S. Norton..... 5,000
Supt. Naval Obs.—Com. R. L. Phythian.... 5,000
Supt. Nautical Alm.—Prof. S. Newcomb..... 3,500
Hydrographer—Com. C. D. Sigsbee..... 3,000
Marine Corps—Col. Com'd'nt Chas. Heywood ....

* The Department of Agriculture was made an executive department and the Secretary of Agriculture made a Cabinet officer after the passage of the Succession Act of the 49th Congress.

THE FEDERAL GOVERNMENT—*Continued.*

POST-OFFICE DEPARTMENT.

Chief Clerk—Blair W. Taylor, W. Va.....$2,500
First Assistant P. M. G.—Frank H. Jones, Ill. 4,000
Second Assistant P. M. G.—Charles Neilson, Md 4,000
Third Assistant P. M. G.—Kerr Craige, N. C.. 4,000
Fourth Ass't P. M. G.—R. A. Maxwell, N. Y.. 4,000
Appointment Clerk—John H. Robinson..... 1,800
Supt. Foreign Mails—N. M. Brooks, Pa.....$3,000
Supt. Money-Order—Edward M. Gadsden, Ga 3,500
Gen. Supt. Railway M. S.—Jas. E. White, Ill. 3,500
Supt. Dead-Letter Office—Bernard Goode, Mich 2,500
Chief P. O. Inspector—M. D. Wheeler, N. Y.. 3,000
Supt. and Disbursing Clerk—R. B. Merchant. 2,100

INTERIOR DEPARTMENT.

First Ass't Secretary—William H. Sims, Miss.$4,500
Assistant Secretary—J. M. Reynolds, Pa..... 4,000
Chief Clerk—Emmett Womack, Ga..... 2,750
Appointment Clerk—John W. Holcomb, Ind.. 2,000
Commis. Land Office—S. W. Lamoreaux, Wis. 4,000
Ass't Commis.—Emory S. Best, Ga. 3,000
Commis. Pensions—Dominic I. Murphy, Pa... 5,000
Com. Ind. Affairs—Daniel M. Browning, Ill.. 4,000
Ass't Commis.—Thomas P. Smith, N. Y.....$3,000
Commis. Patents—John S. Seymour, Ct..... 5,000
Ass't Commis.—Samuel T. Fisher, Mass..... 3,000
Commis. Education—W. T. Harris, Mass..... 3,000
Commis. Railroads—Wade Hampton, S. C... 4,500
Supt. of Census—C. D. Wright, Mass. (acting). 6 000
Direc. Geol. Surv.—Chas. D. Walcott, N. Y.. 6,000
Chief Clerk, Geol. Survey—H. C. Rizer, Kan. 2,400

DEPARTMENT OF JUSTICE.

Solicitor-Gen.—Holmes Conrad, Va.....$7,000
Ass't Atty.-Gen.—Edward B. Whitney, N. Y. 5,000
Ass't Atty.-Gen.—Jacob M. Dickinson, Tenn. 5,000
Ass't Atty.-Gen.—Joshua E. Dodge, Wis..... 5,000
Ass't Atty.-Gen.—Isaac H. Lionberger, Mo.. 5.000
Ass't Atty.-Gen.—Vacant..... 5,000
Ass't Atty.-Gen.—John L. Thomas, Mo..... 4,000
Solicitor State Dept.—Walter E. Faison, N. C. 3,500
Chief Clerk—Cecil Clay, W. Va.....$2,750
Solicitor Treasury—Felix A. Reeve, Tenn.... 4,500
Solicitor Internal Rev.—Robt. T. Hough, Ohio 4,500
Law Clerk—A. J. Bentley, Ohio..... 2,700
General Agent—Frank Strong, Ark..... 4,000
Appointment Clerk—Henry Rechtin, Ohio 2,300
Atty. for Pardons—Wm. C. Endicott, Jr., Mass. 2,400

DEPARTMENT OF AGRICULTURE.

Ass't Secretary—Chas. W. Dabney, Jr., Tenn..$4,500
Chief Clerk—Donald MacCuaig, Neb..... 2,500
Chief Weather Bureau—Willis L. Moore, Ill. 4,500
Chief Bur. Animal Indust.—D. E. Salmon, N.C. 4,000
Director Experiment Stations—A. C. True, Ct... 3,000
Chief Div. Publications—Geo. Wm. Hill, Minn. 2,500
Chief Div. Accounts—F. L. Evans, Pa..... 2,500
Chief Division Soils—Milton Whitney, Md.... 2 500
Agrostologist—F. Lamson Scribner, Tenn 2,500
Chief Division Vegetable Physiology and Pathology—B. T. Galloway, Mo..... 2,500
Statistician—Henry A. Robinson, Mich.....$3,000
Chief Division Forestry—B. E. Fernow, N. Y. 2,500
Entomologist—L. O. Howard, N. Y..... 2,500
Chemist—H. W. Wiley, Ind..... 2,500
Chief Div. Biological Survey—C. H. Merriam, N. Y..... 2,500
Botanist—Frederick V. Coville, N. Y..... 2,500
Pomologist—S. B. Heiges, Pa..... 2,500
Special Ag. Fibre Invest'n—C. R. Dodge, Mass. 2,000
Special Ag. Road Inquiry—Roy Stone, N. Y.. 2,500
Supt. Gardens and Grounds—W. Saunders, Pa. 2,500

Civil Service Commis.—John R. Procter, Ky..$3,500
Civil Service Commis.—Wm. G. Rice, N. Y.... 3,500
Civil Service Commis.—J. B. Harlow, Mo..... 3,500
Chief Examiner Civ. S.—W. H. Webster, Ct. 3,000
Secretary Civ. Service—John T. Doyle, N. Y.. 2,000
Commis. of Labor—C. D. Wright, Mass..... 5,000
Chief Clerk Labor—O. W. Weaver, Mass..... 2,500
Government Printer—T. E. Benedict, N. Y..$4,500
Fish Commis.—Marshall McDonald, Va.....None
Librarian of Congress—A. R. Spofford, D. C.. 4,000
Director Bureau of Amer. Republics—Clinton Furbish, Ill..... ....
Secretary Bureau of American Republics—Frederic Emory..... ....

INTERSTATE COMMERCE COMMISSION.

Commis.—Chairman, Wm. R. Morrison, Ill. .$7,500
Commissioner—Wheelock G. Veazey, Vt 7,500
Commissioner—Martin A. Knapp, N. Y. 7,500
Commissioner—Judson C. Clements, Ga.....$7,500
Commissioner—James D. Yeomans, Iowa..... 7,500
Secretary—Edward A. Moseley, Mass..... 3,500

INTER-CONTINENTAL RAILWAY COMMISSION.

Commissioner—President, A. G. Sassatt, Pa.
Commissioner—Henry G. Davis, Md.
Commissioner—R. C. Kerens, Mo.
Secretary—E. Z. Steever, D. C.

VENEZUELA BOUNDARY COMMISSION.

Commissioner—Chairman, David J. Brewer, Kan.
Commissioner—Richard H. Alvey, Md.
Commissioner—Andrew D. White, N. Y.
Commissioner—Frederic R. Coudert, N. Y.
Commissioner—Daniel C. Gilman, Md.

UNITED STATES PENSION AGENTS.

Augusta, Me.....Richard W. Black.
Boston, Mass.....Henry B. Lovering.
Buffalo, N. Y.....Samuel E. Nichols.
Chicago, Ill.....William B. Anderson.
Columbus, Ohio.....Americus V. Rice.
Concord, N. H.....Thomas Cogswell.
Des Moines, Iowa.....C. H. Robinson.
Detroit, Mich. .....Levi T. Griffin.
Indianapolis, Ind.....Martin V. B. Spencer.
Knoxville, Tenn.....Daniel A. Carpenter.
Louisville, Ky.....George M. Adams.
Milwaukee, Wis.....Joseph H. Woodnorth.
New York City, N. Y..Samuel Truesdell.
Philadelphia, Pa.....S. A. Mulholland.
Pittsburgh, Pa.....George W. Skinner.
San Francisco, Cal.....Patrick F. Walsh.
Topeka, Kan.....George W. Glick.
Washington, D. C.....Sidney L. Willson.

UNITED STATES ASSISTANT TREASURERS.

Sub-Treasuries.	*Assistant Treasurers.*
Baltimore	Ormond Hamond.
Boston	Joseph H. O'Neil.
Chicago	Delos P. Phelps.
Cincinnati	Michael Ryan.
New Orleans	D. M. Kilpatrick.
New York	Conrad N. Jordan.
Philadelphia	W. D. Bigler.
St. Louis	George H. Small.
San Francisco	Campbell P. Berry.

SUPERINTENDENTS OF MINTS.

Mints.	*Superintendents.*
Carson City	Jewett W. Adams.
New Orleans	Overton Cade.
Philadelphia	Herman Kretz.
San Francisco	John Daggett.
Denver..(Equipped as Assay Office).	William J. Puckett, Assayer in charge.

The following are the Assayers in charge of United States Assay Offices: Boisé City, Idaho, Frank F Church, Assayer in charge; Charlotte, N. C., Wm. E. Ardrey, Assayer in charge; Helena, Mont., E. B. Braden, Assayer in charge; New York, Andrew Mason, Supt.; St. Louis, Guy Bryan, Assayer in charge.

COLLECTORS OF CUSTOMS.

Houlton, Me., Henry J. Hatheway.
Bangor, Me., Aaron L. Simpson.
Bath, Me., Charles W. Larrabee.
Belfast, Me., William P. Thompson.
Castine, Me., Walter J. Creamer.
Ellsworth, Me., John B. Redman.
Machias, Me., vacant.
Kennebunk, Me., Charles C. Perkins.
Eastport, Me., George M. Hanson.
Portland, Me., John W. Deering.
Saco, Me., Harry A. McNeally.
Waldoboro, Me., Joseph E. Moore.
Wiscasset, Me., Richard T. Rundlett.
York, Me., Edward W. Baker.
Portsmouth, N. H., True L. Norris.
Bristol, R. I., Charles D. Eddy.
Newport, R. I., Stephen P. Slocum.
Providence, R. I., Francis L. O'Reilly.
Burlington, Vt., Bradley B. Smalley.
Bridgeport, Ct., Walter Goddard.
Hartford, Ct., John H. Brocklesby.
New Haven, Ct., Henry H. Babcock.
New London, Ct., Almarin T. Hale.
Stonington, Ct., Cornelius B. Crandall.
Barnstable, Mass., Thomas C. Day.
Boston, Mass., Winslow Warren.
Edgartown, Mass., Abraham Osborn.
Fall River, Mass., John Desmond.
Gloucester, Mass., Frank C. Richardson.
Marblehead, Mass., Charles H. Bateman.
Nantucket, Mass., Joseph W. Clapp.
New Bedford, Mass., Zephaniah W. Pease.
Newburyport, Mass., Hiram P. Mackintosh.
Plymouth, Mass., Daniel W. Andrews.
Salem, Mass., William C. Waters.
Buffalo, N. Y., Peter C. Doyle.
Cape Vincent, N. Y., Frank N. Potter.
Plattsburg, N. Y., George S. Weed.
Dunkirk, N. Y., Philip R. Bradley.
Rochester, N. Y., George P. Decker.
New York, N. Y., James T. Kilbreth.
Suspension Bridge, N. Y., Wm. Richmond.
Ogdensburg, N. Y., Geo. E. Van Kennen.
Oswego, N. Y., William J. Bulger.
Sag Harbor, N. Y., Cornelius R. Sleight.
Jersey City, N. J., M. I. Fagen, Asst. Col.
Bridgeton, N. J., Theodore R. Lore.
Burlington, N. J., John A. Wilson.
Somers Point, N. J., Enoch A. Higbee.
Newark, N. J., Henry W. Egner.
Perth Amboy, N. J., Benjamin M. Price.
Tuckerton, N. J., James E. Otis.
Camden, N. J., David B. Peterson, Asst.
Philadelphia, Pa., John R. Read.
Erie, Pa., Nelson Baldwin.
Wilmington, Del., William A. Cooper.
Washington, D. C., Dorsey Clagett.
Annapolis, Md., Louis S. Clayton.
Baltimore, Md., Frank T. Shaw.
Crisfield, Md., Sidney R. Riggin.
Alexandria, Va., Thomas W. Robinson.
Cape Charles City, Va., Robt. L. Ailworth.
Norfolk, Va., LeRoy H. Shields.
Petersburg, Va., Thomas L. Shippen.
Tappahannock, Va., W. B. Robinson.
Newport News, Va., Lewis P. Stearnes.
Richmond, Va., Charles M. Wallace.
Beaufort, N. C., John D. Davis.
Newbern, N. C., Stephen H. Lane.
Edenton, N. C., Kenneth R. Pendleton.
Wilmington, N. C., William R. Kenan.
Beaufort, S. C., Marion M. Hutson.
Charleston, S. C., George D. Bryan.
Georgetown, S. C., A. McP. Hamby, Jr.
Brunswick, Ga., Thomas W. Lamb.
Savannah, Ga., John F. B. Beckwith.
St. Mary's, Ga., Peter R. Arnow.
Mobile, Ala., John J. King.
Shieldsboro, Miss., A. M. Dahlgren.
Natchez, Miss., John Russell.
Vicksburg, Miss., Harry H. Kain.
Apalachicola, Fla., John E. Grady.
Cedar Keys, Fla., J. L. Cottrell.
Fernandina, Fla., George L. Baltzell.
Jacksonville, Fla., Charles R. Bisbee.
Key West, Fla., Jefferson B. Browne.
St. Augustine, Fla., Albert H. Mickler.
Tampa, Fla., John T. Lesley.
Pensacola, Fla., Daniel G. Brent.
New Orleans, La., Theodore S. Wilkinson.
Brashear, La., J. H. P. Wise.
Brownsville, Tex., John A. Michel.
Corpus Christi, Tex., Frank B. Earnest.
Eagle Pass, Tex., W. A. Fitch.
El Paso, Tex., Charles Davis.
Galveston, Tex., George P. Finlay.
Cleveland, O., Augustus Zehring.
Sandusky, O., William H. Herbert.
Toledo, O., John H. Puck.
Detroit, Mich., John B. Molony.
Grand Haven, Mich., Dudley O. Watson.
Marquette, Mich., Michael C. Scully.
Port Huron, Mich., Thomas M. Crocker.
Chicago, Ill., Martin J. Russell.
St. Paul, Minn., John C. Geraghty.
Duluth, Minn., Emil Olund.
Milwaukee, Wis., August Ross.
Great Falls, Mont., David G. Browne.
San Francisco, Cal., John H. Wise.
San Diego, Cal., John C. Fisher.
Los Angeles, Cal., John T. Gaffey.
Eureka, Cal., Daniel Murphy.
Astoria, Ore., Charles H. Page.
Coos Bay, Ore., John S. Cocke.
Portland, Ore., Thomas J. Black.
Yaquina, Ore., James W. Ball.
Port Townsend, Wash., Jas. C. Saunders.
Sitka, Alaska, Benjamin P. Moore.
Nogales, Ariz., Samuel F. Webb.
Pembina, N. D., A. M. O'Connor.

SURVEYORS OF CUSTOMS.

Portland, Me., William H. Anderson.
Boston, Mass., Daniel F. Buckley.
Springfield, Mass., William S. Collins.
Albany, N. Y., John P. Masterson.
Greenport, N. Y., George H. Cleaves.
New York, N. Y., John C. McGuire.
Patchogue, N. Y., Walter I. Carter.
Port Jefferson, N. Y., G. Frank Bayles.
Syracuse, N. Y., John F. Nash.
Philadelphia, Pa., P. Gray Meek.
Pittsburgh, Pa., Albert J. Barr.
Baltimore, Md., Buchanan Schley.
Wheeling, W. Va., Christian A. Schaefer.
Atlanta, Ga., John D. Stocker.
New Orleans, La., S. D. Ellis.
Louisville, Ky., Benjamin F. Alford.
Paducah, Ky., Felix G. Rudolph.
Memphis, Tenn., J. N. Harris.
Chattanooga, Tenn., Francis M. Gardenhire.
Nashville, Tenn., James H. Collins.
Kansas City, Mo., Milton Welsh.
St. Joseph, Mo., Clay C. MacDonald.
St. Louis, Mo., Richard Dalton.
Cincinnati, O., Henry D. Lemon.
Columbus, O., William M. Maize.
Evansville, Ind., George W. Haynie.
Indianapolis, Ind., George G. Tanner.
Michigan City, Ind., William A. Bray.
Cairo, Ill., Frank Cassidy.
Galena, Ill., Charles H. Miller.
Peoria, Ill., James Daugherty.
Rock Island, Ill., James R. Johnston.
Burlington, Ia., M. A. Frawley.
Council Bluffs, Ia., Russell N. Whittlesey.
Des Moines, Ia., Bartholomew Kennedy.
Dubuque, Ia., John M. Lenihan.
Sioux City, Ia., W. B. Humphrey.
Denver, Col., Otis B. Spencer.
Lincoln, Neb., John M. Burks.
Omaha, Neb., George L. Miller.
La Crosse, Wis., Robert Calvert.
Grand Rapids, Mich., Andrew Fyfe.
San Francisco, Cal., William D. English.

NAVAL OFFICERS OF CUSTOMS.

Boston, Mass., Charles F. Stone.
New York, N. Y., C. C. Baldwin.
New Orleans, La., Jeff. B. Snyder.
Baltimore, Md., Barnes Compton.
San Francisco, Cal., John P. Irish.
Philadelphia, Pa., J. Marshall Wright.

POSTMASTERS OF PRINCIPAL CITIES OF THE UNITED STATES.

New York, N. Y., Charles W. Dayton.
Chicago, Ill., Washington Hesing.
Philadelphia, Pa., William W. Carr.
Brooklyn, N. Y., Andrew T. Sullivan.
St. Louis, Mo., James L. Carlisle.
Boston, Mass., Jeremiah W. Coveney.
Baltimore, Md., S. Davies Warfield.
San Francisco, Cal., Frank McCoppin.
Cincinnati, O., Charles Edgar Brown.
Cleveland, O., John C. Hutchins.
Buffalo, N. Y., Howard H. Baker.
New Orleans, La., Frank A. Daniels.
Pittsburgh, Pa., John C. O'Donnell.
Washington, D. C., James F. Willett.
Detroit, Mich., John J. Enright.
Milwaukee, Wis., George W. Porth.
Newark, N. J., Joseph E. Haynes.
Minneapolis, Minn., Franklin G. Holbrook.
Jersey City, N. J., Robert S. Jordan.
Louisville, Ky., Charles P. Weaver.
Omaha, Neb., Euclid Martin.
Rochester, N. Y., George H. Perkins.
St. Paul, Minn., Robert A. Smith.
Kansas City, Mo., Homer Reed.
Providence, R. I., Richard Hayward.
Denver, Col., James H. Jordan.
Indianapolis, Ind., Albert Sahm.
Allegheny, Pa., Isaac R. Stayton.
Albany, N. Y., Francis H. Woods.
Columbus, O., Fernando M. Senter.
Syracuse, N. Y., Milton H. Northrup.
Worcester, Mass., J. Evarts Greene.
Toledo, O., C. Rudolph Brand.
Richmond, Va., William H. Collingsworth.
New Haven, Ct., Francis G. Beach.
Lowell, Mass., Gardner W. Pearson.
Nashville, Tenn., Hampton J. Cheney.
Scranton, Pa., Frank M. Vandling.
Fall River, Mass., Daniel D. Sullivan.
Atlanta, Ga., Amos Fox.
Memphis, Tenn., Robert B. Armour.
Wilmington, Del., Enoch Moore.
Dayton, O., John C. Ely.
Troy, N. Y., Michael F. Sheary.
Grand Rapids, Mich., Thomas F. Carroll.
Reading, Pa., John S. Thompson.
Camden, N. J., Harry B. Paul.
Trenton, N. J., Frank H. Lalor.
Lynn, Mass., John D. Dennis.
Charleston, S. C., Albert H. Mowry.

THE FEDERAL GOVERNMENT—*Continued.*

THE JUDICIARY.

SUPREME COURT OF THE UNITED STATES.

Chief Justice of the United States—Melville W. Fuller, of Illinois, born 1833, appointed 1888.

		Born.	App.			Born.	App.
Asso. Justice—Stephen J. Field, Cal.		1816	1863	*Asso. Justice*—Henry B. Brown, Mich.		1836	1890
"	" John M. Harlan, Ky.	1833	1877	"	" George Shiras, Jr., Pa.	1832	1892
"	" Horace Gray, Mass.	1828	1881	"	" Edward D. White, La.	1845	1894
"	" David J. Brewer, Kan.	1837	1889	"	" Rufus W. Peckham, N. Y.	1837	1895

Reporter—J. C. Bancroft Davis, N. Y. *Clerk*—J. H. McKenney, D. C.
Marshal—John M. Wright, Ky.

The salary of the Chief Justice of the United States is $10,500; Associate Justices, $10,000 each; of the Reporter, $5,700; Marshal, $3,000; Clerk of the Supreme Court, $6,000.

CIRCUIT COURTS OF THE UNITED STATES.

Cir.	Judges.	App.
1.	Le Baron B. Colt, R. I.	1884
	William L. Putnam, Me.	1892
2.	William J. Wallace, N. Y.	1882
	E. Henry Lacombe, N. Y.	1888
	Nathaniel Shipman, Ct.	1892
3.	Marcus W. Acheson, Pa.	1891
	George M. Dallas, Pa.	1892
4.	Nathan Goff, W. Va.	1892
	Charles H. Simonton, S. C.	1893
5.	Don A. Pardee, La.	1881
	A. P. McCormick, Tex.	1892
6.	William H. Taft, Ohio	1892
	Horace H. Lurton, Tenn.	1893
7.	William A. Woods, Ind.	1892
	James G. Jenkins, Wis.	1893
	John W. Showalter, Ill.	1895
8.	Henry C. Caldwell, Ark.	1890
	Walter H. Sanborn, Minn.	1892
	Amos M. Thayer, Mo.	1895
9.	Joseph McKenna, Cal.	1892
	William B. Gilbert, Ore.	1892
	Erskine M. Ross, Cal.	1895

Salaries, $6,000 each. The judges of each circuit and the justice of the Supreme Court for the circuit constitute a Circuit Court of Appeals. The FIRST CIRCUIT consists of Maine, Massachusetts, New Hampshire, Rhode Island. SECOND—Connecticut, New York, Vermont. THIRD—Delaware, New Jersey, Pennsylvania. FOURTH—Maryland, North Carolina, South Carolina, Virginia, West Virginia. FIFTH—Alabama, Florida, Georgia, Louisiana, Mississippi, Texas. SIXTH—Kentucky, Michigan, Ohio, Tennessee. SEVENTH—Illinois, Indiana, Wisconsin. EIGHTH—Arkansas, Colorado, Iowa, Kansas, Minnesota, Missouri, Nebraska, Wyoming. NINTH—California, Idaho, Nevada, Oregon.

UNITED STATES COURT OF CLAIMS.

Chief Justice—Charles C. Nott, N. Y., $4,500.

Associate Judge—Lawrence Weldon, Ill. $4,500
" " Stanton J. Peelle, Ind. 4,500

Associate Judge—John Davis, D. C. $4,500
" " Charles B. Howry, Miss. 4,500

Chief Clerk—Archibald Hopkins, Mass., $3,000.

UNITED STATES COURT OF PRIVATE LAND CLAIMS.

Chief Justice—Joseph R. Reed, Iowa. *Justices*—Wilbur F. Stone, Col.; Henry C. Sluss, Kan.; Thomas C. Fuller, N. C.; William W. Murray, Tenn. *U. S. Attorney*—Matthew G. Reynolds, Mo.

COURT OF APPEALS OF THE DISTRICT OF COLUMBIA.

Chief Justice—Richard H. Alvey, Md., $6,500. *Justices*—Martin F. Morris, D. C., $6,000; Seth Shepard, Tex., $6,000. *Clerk*—Robert Willett, D. C., $3,000.

SUPREME COURT OF THE DISTRICT OF COLUMBIA.

Chief Justice—Edward F. Bingham, N. H., $5,000. *Associate Justices*—Alexander B. Hagner, Md., $5,000; Walter S. Cox, D. C., $5,000; Andrew C. Bradley, D. C., $5,000; Louis E. McComas, Md., $5,000; Charles C. Cole, D. C., $5,000. *Clerk*—John R. Young, $3,500.

DISTRICT COURTS OF THE UNITED STATES.

Districts.	Judges.	Residences.	Salaries.
Ala.: N. & M.	John Bruce	Montgomery	$5,000
" S. D.	H. T. Toulmin	Mobile	5,000
Arizona	A. K. Delaney	Phœnix	5,000
Ark.: E. D.	John A. Williams	Pine Bluff	5,000
" W. D.	John H. Rodgers	Fort Smith	5,000
Cal.: N. D.	Wm. W. Morrow	San Francisco	5,000
" S. D.	Olin Wellborn	Los Angeles	5,000
Colorado	Moses Hallett	Denver	5,000
Connecticut	W. K. Townsend	New Haven	5,000
Delaware	L. E. Wales	Wilmington	5,000
Fla.: N. D.	Charles Swayne	Jacksonville	5,000
" S. D.	James W. Locke	Key West	5,000
Ga.: N. D.	Wm. T. Newman	Atlanta	5,000
" S. D.	Emory Speer	Savannah	5,000
Idaho	James H. Beatty	Hailey	5,000
Ill.: N. D.	Peter S. Grosscup	Chicago	5,000
" S. D.	William J. Allen	Springfield	5,000
Indian Ter.	Wm. M. Springer	Muscogee	5,000
" "	Yancey Lewis	McAlester	5,000
" "	C. B. Kilgore	Ardmore	5,000
Indiana	John H. Baker	Goshen	5,000
Iowa: N. D.	Oliver P. Shiras	Dubuque	5,000
" S. D.	John S. Woolson	Keokuk	5,000
Kansas	C. G. Foster	Topeka	5,000
Kentucky	John W. Barr	Louisville	5,000
La.: E. D.	Charles Parlange	New Orleans	5,000
" W. D.	Aleck Boarman	Shreveport	5,000
Maine	Nathan Webb	Portland	5,000
Maryland	Thomas J. Morris	Baltimore	5,000
Mass.	Thomas L. Nelson	Worcester	5,000
Mich.: E. D.	Henry H. Swan	Detroit	5,000
" W. D.	H. F. Severens	Kalamazoo	5,000
Minnesota	Wm. Lochren	St. Paul	5,000
Miss.: N. & S.	Henry C. Niles	Jackson	5,000
Montana	Hiram Knowles	Helena	5,000
Mo.: E. D.	Elmer B. Adams	St. Louis	$5,000
" W. D.	John F. Philips	Kansas City	5,000
Nebraska	W. D. McHugh	Omaha	5,000
Nevada	Thos. P. Hawley	Carson City	5,000
N. H.	Edgar Aldrich	Littleton	5,000
New Jersey	A. Kirkpatrick	Trenton	5,000
N. Y.: N. D.	Alfred C. Coxe	Utica	5,000
" S. D.	Addison Brown	N. Y. City	5,000
" E. D.	C. L. Benedict	Brooklyn	5,000
N. C.: E. D.	A. S. Seymour	New Berne	5,000
" W. D.	Robert P. Dick	Greensboro	5,000
N. Dakota	Chas. F. Amidon	Fargo	5,000
Ohio: N. D.	A. J. Ricks	Cleveland	5,000
" S. D.	George R. Sage	Cincinnati	5,000
Oregon	C. B. Bellinger	Portland	5,000
Pa.: E. D.	William Butler	Philadelphia	5,000
" W. D.	Jos. Buffington	Pittsburgh	5,000
R. Island	Arthur L. Brown	Providence	5,000
S. Carolina	Wm. H. Brawley	Charleston	5,000
S. Dakota	John E. Carland	Sioux Falls	5,000
Tenn.: E. & M.	Charles D. Clark	Chattanooga	5,000
" W. D.	E. S. Hammond	Memphis	5,000
Tex.: E. D.	David E. Bryant	Sherman	5,000
" W. D.	Thos. S. Maxey	Austin	5,000
" N. D.	John B. Rector	Dallas	5,000
Utah	John A. Marshall	Salt Lake C.	5,000
Vermont	H. H. Wheeler	Jamaica	5,000
Va.: E. D.	R. W. Hughes	Norfolk	5,000
" W. D.	John Paul	Harrisonburg	5,000
Washington	C. H. Hanford	Seattle	5,000
W. Virginia	J. J. Jackson	Parkersburg	5,000
Wis.: E. D.	W. H. Seaman	Sheboygan	5,000
" W. D.	Romanzo Bunn	Madison	5,000
Wyoming	John A. Riner	Cheyenne	5,000

United States District Attorneys and Marshals.

States.	District Attorneys.			Marshals.		
	Names.	Residences.	Dates of Commissions.	Names.	Residences.	Dates of Commissions.
Alabama, N.	Emmet O'Neal	Birmingham.	May 26,'93	J. C. Musgrove	Birmingham.	May 26,'93
" M.	George F. Moore.	Montgomery.	Oct. 23,'96	Wm. H. Tisdale	Montgomery.	May 26,'93
" S.	Joseph N. Miller.	Mobile.	July 16,'93	E. R. Morrissette.	Mobile	May 26,'93
Alaska	Burt. E. Bennett.	Sitka.	Aug. 2,'95	Louis L. Williams	Sitka.	Feb. 20,'94
Arizona	E. E. Ellinwood.	Tucson	May 8,'93	William K Meade	Tombstone	May 8,'93
Arkansas, E.	Joseph W. House.	Little Rock	Mar. 27,'93	Abner Gaines	Little Rock	Mar. 27,'93
" W.	James F. Read	Fort Smith	Apr. 15,'93	George J. Crump.	Fort Smith	May 29,'93
California, N.	Henry S. Foote	San Francisco	Feb. 20,'95	Barry Baldwin	San Francisco	May 29,'94
" S.	George J. Denis	Los Angeles	Mar. 30,'93	N. A. Covarrubias	Los Angeles	May 16,'94
Colorado	Henry V. Johnson	Denver	Apr. 15,'93	Joseph A. Israel.	Denver	.....'94
Connecticut.	C. W. Comstock.	Hartford	Apr. 2,'96	Richard C. Morris	New London.	Aug. 8,'94
Delaware	L. C. Vandegrift.	Dover	Apr. 18,'94	H. E. Lannan	Wilmington.	Apr. 17,'93
Dist. of Col.	Arthur A. Birney	Washington.	Feb. 6,'93	Albert A. Wilson.	Washington.	Jan. 9,'94
Florida, S.	Frank Clark	Jacksonville	Jan. 9,'95	Samuel Puleston.	Pensacola	Aug. 24,'94
" N.	J. Emmet Wolfe.	Pensacola	July 30,'94	James McKay	Tampa.	July 30,'94
Georgia, N.	Joseph S. James.	Atlanta.	Apr. 2,'93	Samuel C. Dunlap	Atlanta	July 1,'93
" S.	William T. Gary.	Macon	Mar. 30,'93	John D. Harrell	Macon	Dec. 11,'94
Idaho	James H. Forney	Boisé City	Dec. 30,'93	James J. Crutcher	Boisé City	Aug. 8,'94
Illinois, N.	John C. Black	Chicago	Dec. 11,'95	John W. Arnold.	Chicago	Mar. 5,'94
" S.	William E. Shutt.	Springfield.	May 1,'93	Wm. B. Brinton.	Springfield	July 1,'93
Indiana	Frank B. Bnrke.	Indianapolis	Mar. 22,'93	Wm. H. Hawkins	Indianapolis.	Mar. 22,'93
Indian Terr.	Cliff'rd L. Jackson	Muscogee	Mar. 26,'93	S. M. Rutherford		Mar. 20,'95
"	Wm. J. Horton		July 2,'95	J. J. McAlester	Muscogee	Apr. 6,'93
"	Andrew C. Cruce.		Mar. 20,'95	Charles L. Stowe.		Aug. 13,'95
Iowa, N.	Cato Sells.	Fort Dodge	Jan. 12,'94	W. M. Desmond.	Dubuque	Feb. 19,'94
" S	Charles D. Fullen	Keokuk	Dec. 19,'93	Frank P. Bradley	Council Bluffs	Feb. 28,'94
Kansas	William C. Perry.	Fort Scott	Jan. 27,'90	Shaw F. Neely	Topeka	.....'94
Kentucky.	William M. Smith	Louisville	Jan. 23,'94	James Blackburn	Louisville	Sept. 15,'93
Louisiana, E.	J. W. Gurley, Jr.	New Orleans.	May 26,'96	J. V. Guillotte	New Orleans.	Jan. 17,'94
" W.	Charles W. Seals.	Shreveport	July 1,'93	James M. Martin	Shreveport	May 3,'95
Maine	A. W. Bradbury	Portland	May 27,'94	Jno. B. Donovan.	Portland	Feb. 20,'94
Maryland.	Wm. L. Marbury.	Baltimore	June 12,'96	Charles H. Evans	Baltimore	July 17,'94
Massachus'ts	Sherman Hoar.	Boston	July 5,'93	Henry W. Swift	Boston	Dec. 22,'94
Michigan, E.	Alfred P. Lyon.	Bay City	Feb. 6,'94	E. D. Winney	Detroit	Mar. 6,'94
" W.	John Power	Grand Rapids	Feb. 6,'94	Charles R. Pratt.	Grand Rapids	Feb. 6,'94
Minnesota	E. C. Stringer	St. Paul.	May 5,'94	Rich. D. O'Connor	St. Paul	Feb. 22,'95
Missis'pi, N.	C. L. Anderson	West Point.	Sept. 16,'96	David T. Guyton.	Oxford	Mar. 22,'93
S.	Robert C. Lee	Madison Sta'n	Jan. 27,'90	John S. McNeiley	Jackson	May 8,'93
Missouri, E.	Wm. H. Clopton.	St. Louis	Feb. 20,'94	John E. Lynch.	St. Louis	Apr. 18,'94
" W.	John R. Walker.	Kansas City.	Feb. 20,'94	Joseph O. Shelby.	Kansas City.	Feb. 21,'94
Montana	Preston H. Leslie	Helena	Feb. 20,'94	Wm. McDermott	Helena	Mar. 6,'94
Nebraska	Andrew J Sawyer	Lincoln	Apr. 11,'94	Frank E. White.	Omaha	Mar. 6,'94
Nevada	Chas. Allen Jones	Virginia City.	.....'94	G. M. Humphrey.	Carson City	Apr. 25,'93
N. H'mpshire	Oliver E. Branch.	Manchester.	Mar. 15,'94	Clark Campbell.	Dover	Aug. 13,'94
New Jersey.	J. Kearney Rice.	Perth Amboy	Feb. 13,'96	George Pfeifer, Jr.	Trenton	Mar. 27,'93
New Mexico.	Wm. B. Childers.	Santa Fé	June 12,'96	Edward L. Hall.	Santa Fé	May 16,'93
New York, N	Wm. A. Poucher.	Oswego	Feb. 20,'94	Fletcher C. Peck.	Elmira	July 17,'94
" E	James L. Bennett	Brooklyn	Aug. 2,'94	Henry I. Hayden	Brooklyn	Mar. 6,'94
" S	W. Macfarlane.	New York	July 17,'94	John H. McCarty	New York	July 17,'94
N. Carolina, E	Charles B. Aycock	Goldsboro	.....'93	O. J. Carroll	Raleigh	Jan. 15,'94
" W	Robert B. Glenn.	Winston	July 1,'93	Thos. J. Allison	Statesville	Mar. 30,'93
North Dakota	Tracy R. Bangs	Grand Forks.	May 9,'94	Joseph E. Cronan	Fargo	Jan. 23,'94
Ohio, N.	Samuel D. Dodge	Cleveland	Mar. 30,'95	Mat. A. Smalley.	Ashtabula	Feb. 18,'96
" S.	Harlan Cleveland	Cincinnati	Mar. 28,'94	Mich'l Devanney	Cincinnati	Mar. 27,'95
Oklahoma	Caleb R. Brooks.	Guthrie	Feb. 19,'94	Patrick S. Nagle.	Guthrie	Feb. 18,'96
Oregon	Daniel R. Murphy	Portland	June 13,'93	Henry C. Grady.	Portland	June 13,'93
P'sylvania, E	James M. Beck.	Philadelphia.	Mar. 28,'96	James B. Reilly.	Philadelphia.	Apr. 4,'96
" W	Harry A. Hall.	Pittsburgh	June 8,'93	John W. Walker.	Pittsburgh	Jan. 15,'94
Rhode Island	Chas. E. Gorman.	Providence	June 8,'93	James S. McCabe	Providence	Feb. 11,'96
So. Carolina.	W. Perry Murphy	Charleston	July 1,'93	John P. Hunter.	Charleston	Mar. 12,'94
So. Dakota	Ezra W. Miller.	Elk Point	Apr. 3,'93	Otto Peemiller	Sioux Falls	June 19,'93
Tennessee, E.	James H. Bible	Chattanooga.	Feb. 10,'90	Steph'n P. Condon	Chattanooga	May 9,'93
" M.	Tully Brown	Nashville	Jan. 23,'94	J. N. McKenzie.	Nashville	Jan. 29,'94
" W.	Chas. B. Simonton	Covington	Aug. 13,'95	Joseph A. Manson	Memphis	Mar. 12,'90
Texas, N.	W. O. Hamilton.	Dallas	June 18,'94	Robt. M Love.	Dallas	Dec. 11,'94
" E.	Sincl'r Tallaferro	Houston	Feb. 13,'95	J. Shelb. Williams	Paris.	Jan. 15,'94
" W	Rob. U. Culberson	San Antonio	Feb. 5,'94	Richard C. Ware.	Austin	Apr. 25,'93
Utah	John W. Judd	Salt Lake City	Feb. 4,'96	Nat M. Brigham	Salt Lake City	Feb. 4,'96
Vermont	John H. Seuter.	Montpelier	Jan. 9,'94	Emory S. Harris.	Bennington	June 24,'94
Virginia, E.	Wm. H. White.	Petersburgh.	Oct. 3,'96	J. M. Hudgin.	Richmond	Feb. 19,'94
" W.	A. J. Montague.	Danville	July 1,'93	George W. Levi.	Berryville	Feb. 6,'90
Washington	Wm. H. Brinker.	Seattle	May 20,'93	James C. Drake.	Tacoma	May 20,'93
West Virginia	Corn. C. Watts.	Charleston	May 3,'93	Charles E. Wells.	Wheeling	Mar. 3,'96
Wisconsin, E.	J. H. M. Wigman	Milwaukee	Apr. 15,'93	Geo. W. Pratt.	Milwaukee	Feb. 19,'94
" W	Harry E. Briggs.	Madison	May 3,'94	Wm. H. Cannon.	Madison	Feb. 4,'96
Wyoming	Gibson Clark	Cheyenne	Sept. 22,'94	J. A. McDermott.	Cheyenne	Sept. 22,'94

N., Northern; S., Southern; E., Eastern; W., Western; M. Middle.

United States Military Academy at West Point.

EACH Congressional District and Territory—also the District of Columbia—is entitled to have one cadet at the Academy. There are also ten appointments at large, specially conferred by the President of the United States. The number of students is thus limited to three hundred and seventy-one. At present there is one extra cadet at the Academy, who was authorized by Congress to enter it at his own expense from Venezuela.

Appointments are usually made one year in advance of date of admission, by the Secretary of War, upon the nomination of the Representative. These nominations may either be made after competitive examination or given direct, at the option of the Representative. The Representative may nominate a legally qualified second candidate, to be designated the alternate. The alternate will receive from the War Department a letter of appointment, and will be examined with the regular appointee, and if duly qualified will be admitted to the Academy in the event of the failure of the principal to pass the prescribed preliminary examinations. Appointees to the Military Academy must be between seventeen and twenty-two years of age, free from any infirmity which may render them unfit for military service, and able to pass a careful examination in reading, writing, orthography, arithmetic, grammar, geography, and history of the United States.

The course of instruction, which is quite thorough, requires four years, and is largely mathematical and professional. The principal subjects taught are mathematics, French, drawing, drill regulations of all arms of the service, natural and experimental philosophy, chemistry, chemical physics, mineralogy, geology, and electricity, history, international, constitutional, and military law, Spanish, and civil and military engineering, and art and science of war, and ordnance and gunnery. About one-fourth of those appointed usually fail to pass the preliminary examination, and but little over one-half the remainder are finally graduated. The discipline is very strict—even more so than in the army—and the enforcement of penalties for offences is inflexible rather than severe. Academic duties begin September 1 and continue until June 1. Examinations are held in each January and June, and cadets found proficient in studies and correct in conduct are given the particular standing in their class to which their merits entitle them, while those cadets deficient in either conduct or studies are discharged.

From about the middle of June to the end of August cadets live in camp, engaged only in military duties and receiving practical military instruction. Cadets are allowed but one leave of absence during the four years' course, and this is granted at the expiration of the first two years. The pay of a cadet is five hundred and forty dollars per year, and, with proper economy, is sufficient for his support. The number of students at the Academy is usually about three hundred.

Upon graduating cadets are commissioned as second lieutenants in the United States Army. The whole number of graduates from 1802 to 1896 has been three thousand seven hundred and forty-one (3,741). It is virtually absolutely necessary for a person seeking an appointment to apply to his Member of Congress. The appointments by the President are usually restricted to sons of officers of the army.

The Academy was established by act of Congress in 1802. An annual Board of Visitors is appointed, seven being appointed by the President of the United States, two by the President of the Senate, and three by the Speaker of the House of Representatives. They visit the Academy in June, and are present at the concluding exercises of the graduating class of that year. The Superintendent is Colonel O. H. Ernst, of the Corps of Engineers, and the military and academic staff consists of sixty-four persons. Captain Wilber E. Wilder, Fourth Cavalry, is adjutant.

The three oldest living graduates of the Military Academy are General George S. Greene, U. S. A., retired, of New Jersey, who was graduated in 1823; Joseph Smith Bryce, of District of Columbia, and Thomas A. Davies, of New York, who were graduated in 1829.

United States Naval Academy at Annapolis.

THERE are allowed at the Academy one naval cadet for each Member or Delegate of the United States House of Representatives, one for the District of Columbia, and ten at large. The appointment of cadets at large and for the District of Columbia is made by the President. The Secretary of the Navy, as soon after March 5 in each year as possible, must notify in writing each Member and Delegate of the House of Representatives of any vacancy that may exist in his district. The nomination of a candidate to fill the vacancy is made, on the recommendation of the Member or Delegate, by the Secretary. Candidates must be actual residents of the districts from which they are nominated.

The course of naval cadets is six years, the last two of which are spent at sea. Candidates at the time of their examination for admission must be not under fifteen nor over twenty years of age and physically sound, well formed, and of robust condition. They enter the Academy immediately after passing the prescribed examinations, and are required to sign articles binding themselves to serve in the United States Navy eight years (including the time of probation at the Naval Academy), unless sooner discharged. The pay of a naval cadet is five hundred dollars a year, beginning at the date of admission.

At the end of the third year the new first class is separated into two divisions, namely: the Line Division and the Engineer Division, the numbers of these divisions being proportioned to the vacancies that have occurred in the several corps during the preceding year.

At the end of the six years' course appointments to fill vacancies in the Line and in the Marine Corps are made from the Line Division, and to fill vacancies in the Engineer Corps from the Engineer Division.

If, after making assignments as above, there should still be vacancies in one branch and surplus graduates in the other, the vacancies in the former may be filled by assignment to it of surplus graduates from the latter.

At least ten appointments from such graduates are made each year. Surplus graduates who do not receive appointments are given a certificate of graduation, an honorable discharge, and one year's sea pay.

The Academy was founded in 1845 by the Hon. George Bancroft, Secretary of the Navy in the administration of President Polk. It was formally opened October 10 of that year, with Commander Franklin Buchanan as Superintendent. During the Civil War it was removed from Annapolis, Md., to Newport, R. I., but was returned to the former place in 1865. It is under the direct supervision of the Bureau of Navigation, Navy Department. Captain P. H. Cooper, United States Navy, is the present Superintendent.

The Army.

GENERALS.

Rank.	*Name.*	*Commands.*	*Headquarters.*
Major-General	Nelson A. Miles	United States Army	Washington, D. C.
"	Thomas H. Ruger	Department of the East	Governor's Island, N. Y.
"	Wesley Merritt	Department of the Missouri	Chicago, Ill.
Brigadier-General	John R. Brooke	Department of Dakota	St. Paul, Minn.
"	Frank Wheaton	Department of the Colorado	Denver, Col.
"	Elwell S. Otis	Department of the Columbia	Vancouver Bar'ks, Wash.
"	James W. Forsyth	Department of California	San Francisco, Cal.
"	Zenas R. Bliss	Department of Texas	San Antonio, Tex.
"	John J. Coppinger	Department of the Platte	Omaha, Neb.

Brigadier-General	George D. Ruggles	Adjutant-General	Washington, D. C.
"	Charles G. Sawtelle	Quartermaster-General	Washington, D. C.
"	Thaddeus H. Stanton	Paymaster-General	Washington, D. C.
"	Michael R. Morgan	Commissary-General	Washington, D. C.
"	Geo. M. Sternberg	Surgeon-General	Washington, D. C.
"	Adolphus W. Greely	Chief Signal Officer	Washington, D. C.
"	William P. Craighill	Chief of Engineers	Washington, D. C.
"	Daniel W. Flagler	Chief of Ordnance	Washington, D. C.
"	Jos. C. Breckinridge	Inspector-General	Washington, D. C.
"	Guido N. Lieber	Judge-Advocate-General	Washington, D. C.

GENERALS ON THE RETIRED LIST.

Name.	*Rank.*	*Residence.*
Augur, C. C.	Brig.-Gen.	Washington, D. C.
Baird, Absalom	"	Washington, D. C.
Batchelder, Richard N.	"	New York City.
Carlin, W. P.	"	Carrollton, Ill.
Carr, Eugene A.	"	Albuquerque, N. M.
Drum, R. C.	"	Bethesda, Md.
Duane, James C.	"	New York City.
Du Barry, B.	"	Washington, D. C.
Fessenden, F.	"	Portland, Me.
Grierson, B. H.	"	Jacksonville, Ill.
Hammond, W. A.	"	Washington, D. C.
Hardin, M. D.	"	Chicago, Ill.
Hawkins, John P.	"	London, England.
Holabird, S. B.	"	Washington, D. C.
Howard, Oliver O.	Maj.-Gen.	Burlington, Vt.
Johnson, R. W.	Brig.-Gen.	St. Paul, Minn.
Long, Eli	"	Plainfield, N. J.
Macfeely, R.	Brig.-Gen.	Washington, D. C.
McCook, A. McD.	Maj.-Gen.	Paris, France.
Moore, John	Brig.-Gen.	Washington, D. C.
Murray, Robert	"	Berlin, Germany.
Robinson, J. C.	Maj.-Gen.	Binghamton, N. Y.
Rochester, W. B.	Brig. Gen.	Washington, D. C.
Rosecrans, W. S.	"	Los Angeles, Cal.
Rucker, D. H.	"	Washington, D. C.
Schofield, John M.	Lieut.Gen.	Chicago, Ill.
Sickles, Daniel E.	Maj.-Gen.	New York City.
Smith, William	Brig.-Gen.	St. Paul, Minn.
Stanley, David S.	"	Washington, D. C.
Swaim, David G.	"	Washington, D. C.
Willcox, O. B.	"	Washington, D. C.
Williams, Robert.	"	Washington, D. C.
Wood, T. J.	"	Dayton, Ohio.
Wright, H. G.	"	Washington, D. C.

The following are the dates of the future retirements of generals now on the active list: Commissary-General Michael R. Morgan, January 18, 1897; Major-General Thomas H. Ruger, April 2, 1897; Brigadier-General Frank Wheaton, May 8, 1897; Brigadier-General William P. Craighill, July 1, 1897; Adjutant-General George D. Ruggles, September 11, 1897; Brigadier-General James W. Forsyth, August 26, 1898; Brigadier-General John J. Coppinger, October 11, 1898; Brigadier-General Thaddeus H. Stanton, January 30, 1899; Brigadier-General Zenas R. Bliss, April 17, 1899; Chief of Ordnance D. W. Flagler, June 24, 1899; Major-General Wesley Merritt, June 16, 1900; Brigadier-General Guido N. Lieber, May 21, 1901; Brigadier-General Elwell S. Otis, March 25, 1902; Brigadier-General George M. Sternberg, June 3, 1902; Brigadier-General John R. Brooke, July 21, 1902; Major-General Nelson A. Miles, August 8, 1903; Brigadier-General Joseph C. Breckinridge, January 14, 1906; Brigadier-General Adolphus W. Greely, March 27, 1908.

ORGANIZATION OF THE ARMY.

The army of the United States June 30, 1896, consisted of the following forces, in officers and men:

	Officers.	*Enlisted Men.*	*Aggregate.*
Ten cavalry regiments	454	6,045	6,499
Five artillery regiments	292	3,803	4,095
Twenty-five infantry regiments	897	12,544	13,441
Engineer Battalion, recruiting parties, ordnance department, hospital service, Indian scouts, West Point, signal, and general service	528	2,392	2,920
Total	2,171	24,784	26,955

The United States are divided into eight military departments, as follows:

DEPARTMENT OF THE EAST.—New England States, New York, New Jersey, Pennsylvania, Delaware, Maryland, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida, Louisiana, Mississippi, Alabama, Kentucky, Tennessee, Ohio, and the District of Columbia.

DEPARTMENT OF THE MISSOURI.—Michigan, Wisconsin, Indiana, Illinois, Missouri, Kansas, Arkansas, Indian and Oklahoma Territories.

DEPARTMENT OF CALIFORNIA.—California and Nevada.

DEPARTMENT OF DAKOTA.—Minnesota, South Dakota (excepting so much as lies south of the 44th parallel), North Dakota, Montana, and the post of Fort Yellowstone, Wyo.

DEPARTMENT OF TEXAS.—State of Texas.

DEPARTMENT OF THE PLATTE.—Iowa, Nebraska, and Wyoming (excepting the post of Fort Yellowstone, Wyo.), so much of Idaho as lies east of a line formed by the extension of the western boundary of Utah to the northeastern boundary of Idaho, and so much of South Dakota as lies south of the 44th parallel.

DEPARTMENT OF THE COLORADO.—Colorado, Utah, Arizona, and New Mexico.

DEPARTMENT OF THE COLUMBIA.—Oregon, Washington, Idaho, and Alaska, excepting so much of Idaho as is embraced in the Department of the Platte.

RELATIVE RANK OF THE SUPERIOR OFFICERS OF THE ARMY.

	Name, Rank, and Date of Commission. November 1, 1896.	Corps or Regiment and Corps.
	MAJOR-GENERALS.	
1	Miles, Nelson A.....Apr. 5,'90	general officer
2	Ruger, Thomas H. ...Apr. 22,'95	general officer
3	Merritt, Wesley.. ...Sept. 29,'95	general officer
	BRIGADIER-GENERALS.	
1	Greely, Adolphus. W. Mar. 3,'87	sig. corps.
2	Brooke, John R. ....Apr. 6,'88	general officer
3	Breckinridge, J. C ..Jan. 30,'89	ins. gen. dept.
4	Flagler, Daniel W...Jan. 23,'91	ord. dept.
5	Wheaton, Frank....Apr. 18,'92	general officer
6	Sternberg, Geo. M...May 30,'93	med. dept.
7	Ruggles, George D..Nov. 6,'93	a. g. dept.
8	Otis, Elwell S. .....Nov. 28,'93	general officer
9	Morgan, Michael R.Oct. 8,'94	sub. dept.
10	Forsyth, James W..Nov. 9,'94	general officer
11	Lieber, Guido N.....Jan. 3,'95	j.a. gen. dept.
12	Stanton, Thaddeus H. Mar. 27,'95	pay dept.
13	Bliss, Zenas R.....Apr. 25,'95	general officer
14	Coppinger, John J..Apr. 25,'95	general officer
15	Craighill, William P. May 10,'95	corps of eng.
16	Sawtelle, Charles G..Aug. 19,'96	qm. dept.
	COLONELS.	
1	Shafter, William R. Mar. 4,'79	1 infantry.
2	Merriam, Henry C. .July 10,'85	7 infantry.
3	Anderson, Thos. M.Sept. 6,'86	14 infantry.
4	Crofton, Rob't E. A. Oct. 19,'86	15 infantry.
5	Whittemore, Jas. M. Jan. 3,'87	ord. dept.
6	Wade, James F.....Apr. 21,'87	5 cavalry.
7	Compton, Charles E. Oct. 19,'87	4 cavalry.
8	Hughes, Robert P...Aug. 31,'88	ins. gen. dept.
9	Buffington, A. R....Feb. 28,'89	ord. dept.
10	Mizner, John K.....Apr. 15,'90	10 cavalry.
11	Cochran, Melville A. July 14,'90	6 infantry.
12	Mordecai, Alfred....Jan. 31,'91	ord. dept.
13	Arnold, Abraham K. Feb. 7,'91	1 cavalry.
14	Van Horn, James J. Apr. 20,'91	8 infantry.
15	Huntt, George G.....Apr. 20,'91	2 cavalry.
16	De Russy, Isaac D...May 19,'91	11 infantry.
17	Graham, Wm. M. ...July 1,'91	5 artillery.
18	Biddle, James.....July 1,'91	9 cavalry.
19	Poland, John S.....Aug. 1,'91	17 infantry.
20	Alexander, Chas. T. Sept. 11,'91	med. dept.
21	Pearson, Edward P. Oct. 14,'91	10 infantry.
22	Jewett, Horace.....Dec. 4,'91	21 infantry.
23	Carlton, Caleb H....Jan. 30,'92	8 cavalry.
24	Bates, John C.....Apr. 25,'92	2 infantry.
25	Ainsworth, F. C. ...May 27,'92	pen. dept.
26	Burt, Andrew S.....July 4,'92	25 infantry.
27	Greene, Oliver D....July 9,'92	a. g. dept.
28	Mills, Anson.....Aug. 16,'92	3 cavalry.
29	Snyder, Simon.....Sept. 16,'92	19 infantry.
30	Alden, Charles H. ...Dec. 4,'92	med. dept.
31	Sullivan, Thomas C. Dec. 27,'92	sub. dept.
32	Hall, Robert H.....May 18,'93	4 infantry.
33	Breck, Samuel.....Aug. 31,'93	a. g. dept.
34	Byrne, Charles C....Dec. 4,'93	med. dept.
35	Smith, Alfred T. ....Mar. 1,'94	13 infantry.
36	Wright, Joseph P. ..May 16,'94	med. dept.
37	Hawkins, Ham. S...Aug. 13,'94	20 infantry.
38	Frank, Royal T. .....Oct. 25,'94	1 artillery.
39	Sumner, Edwin V. ..Nov. 10,'94	7 cavalry.
40	Ludington, Mar. J...Dec. 31,'94	qm. dept.
41	Burton, George H..Jan. 3,'95	ins. gen. dept.
42	Moore, James M.....Jan. 14,'95	qm. dept.
43	Casey, James S.....Jan. 21,'95	22 infantry.
44	Kellogg, William L. Jan. 30,'95	5 infantry.
45	Robert, Henry M....Feb. 3,'95	corps of eng.
46	Bainbridge, Edm'd C. Feb. 12,'95	3 artillery.
47	Glenn, George E.....Mar. 27,'95	pay dept.
48	Wilson, John M.....Mar. 31,'95	corps of eng.
49	Bache, Dallas.....Apr. 18,'91	med. dept.
50	Kent, Jacob F.....Apr. 25,'95	24 infantry.
51	Ovenshine, Samuel. Apr. 26,'95	23 infantry.
52	Barlow, John W.....May 10,'94	corps of eng.
53	Weeks, George H...May 16,'95	qm. dept.
54	Page, John H.....May 31,'95	3 infantry.
55	Barr, Thomas F.....Aug. 3,'95	j. a. g. dept.
56	Hains, Peter C.....Aug. 13,'95	corps of eng.
57	Andrews, John N....Oct. 1,'95	12 infantry.
58	Gillespie, Geo. L....Oct. 2,'95	corps of eng.
59	Suter, Charles R....Oct. 12,'95	corps of eng.
60	Canby, James P. ....Feb. 24,'96	pay dept.
61	Theaker, Hugh A...Mar. 10,'96	16 infantry.
62	Lyster, William J...May 1,'96	9 infantry.

	Name, Rank, and Date of Commission. November 1, 1896.	Corps or Regiment and Corps.
	COLONELS—*Continued.*	
63	Sumner, Samuel S...May 23,'96	6 cavalry.
64	Van Valzah, D. D....May 23,'96	18 infantry.
65	Corbin, Henry C.....May 26,'96	a. g. dept.
66	Guenther, Francis L. June 6,'96	4 artillery.
67	Bell, William H.....June 10,'96	sub. dept.
68	Robinson, Aug. H.. Sept. 22,'96	qm. dept.
69	Greenleaf, Charles R. Oct. 10,'96	med. dept.
70	Pennington, A. C. M. Oct. 29,'96	2 artillery.
71	Barber, Merritt.....Nov. 15,'96	a. g. dept.
	LIEUTENANT-COLONELS.	
1	Parker, Francis H. ..Jan. 3,'87	ord. dept.
2	Smith, Jared A.....Apr. 7,'88	corps of eng.
3	Mansfield, Sam'l M. July 22,'88	corps of eng.
4	King, William R....July 23,'88	corps of eng.
5	Lawton, Henry W...Feb. 12,'89	ins. gen. dept.
6	Farley, Joseph P. ...Feb. 28,'89	ord. dept.
7	Benyaurd, W. H. H. July 2,'89	corps of eng.
8	Babbitt, Lawrence S. Sept. 15,'90	ord. dept.
9	Marye, William A..Jan. 31,'91	ord. dept.
10	Perry, David.....Apr. 20,'91	10 cavalry.
11	Forwood, Wm. H. ..June 15,'91	med. dept.
12	Noyes, Henry E.....July 1,'91	5 cavalry.
13	Wikoff, Charles A...Nov. 1,'91	19 infantry.
14	Moale, Edward.....Dec. 4,'91	3 infantry.
15	Lydecker, Garrett J. Dec. 14,'91	corps of eng.
16	Cook, Henry C.....Jan. 2,'92	4 infantry.
17	Henry, Guy V.....Jan. 30,'92	3 cavalry.
18	Clous, John W.....Feb. 12,'92	j. a. g. dept.
19	Wolverton, Wm. D..Mar. 9,'92	med. dept.
20	Kline, Jacob.....Mar. 23,'92	9 infantry.
21	Miles, Evan.....Apr. 25,'92	1 infantry.
22	Powell, William H. .May 4,'92	11 infantry.
23	Benham, Daniel W. .July 4,'92	7 infantry.
24	Sheridan, Michael V. July 9,'92	a. g. dept.
25	Carpenter, Louis H. .July 28,'92	7 cavalry.
26	Young, Samuel B. M. Aug. 16,'92	4 cavalry.
27	Kellogg, Edgar R....Sept. 16,'92	10 infantry.
28	Hartsuff, Albert.....Dec. 4,'92	med. dept.
29	Lee, James G. C.....Dec. 11,'92	qm. dept.
30	Candee, George W...Jan. 22,'93	pay dept.
31	Comba, Richard.....Mar. 7,'93	12 infantry.
32	Bacon, John M.....April 7,'93	1 cavalry.
33	Middleton, J. V. D. .May 8,'93	med. dept.
34	Stickney, Amos.....May 18,'93	corps of eng.
35	Egbert, Harry C.....May 18,'93	6 infantry.
36	Tilton, Henry R.....Aug. 12,'93	med. dept.
37	Ward, Thomas.....Aug. 31,'93	a. g. dept.
38	Volkmar, William J. Nov. 6,'93	a. g. dept.
39	Coates, Edwin M....Nov. 28,'93	16 infantry.
40	Gilliss, James.....Feb. 11,'94	qm. dept.
41	Randall, George M..Mar. 1,'94	8 infantry.
42	Woodhull, Alfred A. May 16,'94	med. dept.
43	Scully, James W....Sept. 12,'94	qm. dept.
44	Miller, Marcus P....Oct. 10,'94	1 artillery.
45	Rodgers, John I.....Oct. 25,'94	2 artillery.
46	McGregor, Thomas..Nov. 10,'94	8 cavalry.
47	Worth, William S...Nov. 26,'94	13 infantry.
48	Wherry, William M. Dec. 29,'94	2 infantry.
49	Kimball, Amos S....Dec. 31,'94	qm. dept.
50	Vroom, Peter D.....Jan. 2,'95	ins. gen. dept.
51	Hunter, Edward....Jan. 3,'95	j. a. g. dept.
52	Rockwell, Almon F. Jan. 14,'95	qm. dept.
53	Patterson, John H..Jan. 21,'95	22 infantry.
54	Freeman, Henry B..Jan. 30,'95	5 infantry.
55	Mackenzie, Alex...Feb. 3,'95	corps of eng.
56	Williston, Edw. B ..Feb. 12,'95	3 artillery.
57	Schwan, Theodore..Feb. 19,'96	a. g. dept.
58	Carey, Asa B.....Mar. 27,'95	pay dept.
59	Ernst, Oswald H....Mar. 31,'95	corps of eng.
60	Huntington, David L April 18,'95	med. dept.
61	Bailey, Clarence M..April 25,'95	18 infantry.
62	Powell, Jas. W.. ....April 26,'95	15 infantry.
63	Heap, David P.....May 10,'95	corps of eng.
64	Smith, Gilbert C.....May 16,'95	qm. dept.
65	Wheaton, Loyd.....May 31,'95	20 infantry.
66	French, John W ....July 5,'95	23 infantry.
67	Whitside, Samuel M. July 17,'95	5 cavalry.
68	Davis, George B.....Aug. 3,'95	j. a. g. dept.
69	Ludlow, William....Aug. 13,'95	corps of eng.
70	Waters, William E..Oct. 1,'95	med. dept.
71	Daggett, Aaron S...Oct. 1,'95	25 infantry.
72	Jones, William A....Oct. 2,'95	corps of eng.
73	Damrell, Andrew N. Oct. 12,'95	corps of eng.

RELATIVE RANK OF THE SUPERIOR OFFICERS OF THE ARMY—*Continued.*

	Name, Rank, and Date of Commission. November 1, 1896.	Corps or Regiment and Corps.
	LIEUT.-COLONELS—*Continued.*	
74	Cushing, Samuel T..Nov. 11, '95	sub. dept.
75	Brown, Justus M....Nov. 15, '95	med. dept.
76	Coxe, Frank M.....Feb. 24, '96	pay dept.
77	Russell, George B....Mar. 10, '96	14 infantry.
78	McKibbin, Chambers May 1, '96	21 infantry.
79	Carroll, Henry.....May 23, '96	6 cavalry.
80	Liscum, Emerson H.May 23, '96	24 infantry.
81	MacArthur, Arthur..May 26, '96	a. g. dept.
82	Elderkin, Wm. A....June 1, '96	sub. dept.
83	Sinclair, William....June 6, '96	5 artillery.
84	Nash, William H....June 10, '96	sub. dept.
85	Furey, John V.....Aug. 21, '96	q. m. dept.
86	Haskell, Joseph T. ..Aug. 27, '96	17 infantry.
87	Forsyth, Lewis C....Sept. 22, '96	q. m. dept.
88	Gardner, Wm. H....Oct. 10, '96	med. dept.
89	Randlett, James F...Oct. 14, '96	9 cavalry.
90	Hasbrouck, Henry C.Oct. 29, '96	4 artillery.
91	Gilmore, John C. ....Nov. 15, '96	a. g. dept.
	MAJORS.	
1	Bates, Alfred E.....Mar. 3, '75	pay dept.
2	Wilson, Charles I...Mar. 3, '75	pay dept.
3	Towar, Albert S.....Mar. 3, '75	pay dept.
4	Arthur, William.....July 26, '75	pay dept.
5	Sniffen, Culver C....Mar. 3, '77	pay dept.
6	Arnold, Isaac, Jr....May 29, '79	ord. dept.
7	Baird, George W....June 23, '79	pay dept.
8	Dodge, Francis S....Jan. 13, '80	pay dept.
9	McClure, Charles....Aug. 30, '80	pay dept.
10	Witcher, John S.....Aug. 30, '80	pay dept.
11	Whipple, Charles H. Feb. 18, '81	pay dept.
12	Comegys, Wm. H...Feb. 18, '81	pay dept.
13	McGinness, John R. June 1, '81	ord. dept.
14	Tucker, William F..Feb. 21, '82	pay dept.
15	Muhlenberg, John C. Mar. 20, '82	pay dept.
16	Smart, Charles.....June 30, '82	med. dept.
17	Smith, George R....July 5, '82	pay dept.
18	Phipps, Frank H....Dec. 4, '82	ord. dept.
19	Baker, John P.....Dec. 8, '82	pay dept.
20	Allen, Charles J.....Jan. 10, '83	corps. of eng.
21	Cleary, Peter J. A..Jan. 30, '83	med. dept.
22	Raymond, Chas. W. Feb. 20, '83	corps of eng.
23	Miller, Alex. M.....April 16, '83	corps of eng.
24	Adams, Milton B....July 3, '83	corps of eng.
25	Livermore, Wm. R..Mar. 12, '84	corps of eng.
26	Heuer, William H..Mar. 17, '84	corps of eng.
27	Stanton, William S..Mar. 19, '84	corps of eng.
28	Handbury, Thos. H. June 2, '84	corps of eng.
29	Lippincott, Henry..Aug. 17, '84	med. dept.
30	McElderry, Henry..Dec. 7, '84	med. dept.
31	Koerper, Egon A.....Jan. 9, '85	med. dept.
32	Reilly, James W....May 9, '85	ord. dept.
33	De Witt, Calvin.....July 21, '85	med. dept.
34	Pope, Benjamin F..Sept. 16, '85	med. dept.
35	Kimball, James P...Jan. 24, '86	med. dept.
36	Gregory, James F...Oct. 12, '86	corps of eng.
37	O'Reilly, Robert M. Nov. 1, '86	med. dept.
38	Heizmann, Chas. L..Nov. 18, '86	med. dept.
39	Kress, John A.....Jan. 3, '87	ord. dept.
40	Adams, Henry M...Jan. 10, '87	corps of eng.
41	Hamilton, John M..April 21, '87	1 cavalry.
42	White, Robert H....May 14, '87	med. dept.
43	Rawles, Jacob B....Aug. 10, '87	4 artillery.
44	Haskin, William L..Aug. 11, '87	1 artillery.
45	Baldwin, Theo. A...Oct. 5, '87	7 cavalry.
46	Girard, Alfred C....Nov. 17, '87	med. dept.
47	Girard, Joseph B..Mar. 22, '88	med. dept.
48	Davis, Chas. E. L. B. April 7, '88	corps of eng.
49	Randolph, Wallace F. April 25, '88	3 artillery.
50	Chaffee, Adna R.....July 7, '88	9 cavalry.
51	Quinn, James B.....July 22, '88	corps of eng.
52	Lockwood, Dan. W. July 23, '88	corps of eng.
53	Corson, Joseph K...Nov. 14, '88	med. dept.
54	McCrea, Tully.....Dec. 4, '88	5 artillery.
55	Cooney, Michael.....Dec. 10, '88	4 cavalry.
56	Jackson, James.....Jan. 23, '89	2 cavalry.
57	Sanger, Joseph P....Feb. 12, '89	ins. gen. dept
58	Munn, Curtis E.....Mar. 29, '89	med. dept.
59	Morris, Louis T.....April 11, '89	3 cavalry.
60	Ewen, Clarence.....April 15, '89	med. dept.
61	Woodruff, Ezra.....April 23, '89	med. dept.
62	Ruffner, Ernest H..July 2, '89	corps of eng.
63	Viele, Charles D.....Aug. 20, '89	1 cavalry.
64	Hall, John D.....Aug. 20, '89	med. dept.

	Name, Rank, and Date of Commission. November 1, 1896.	Corps or Regiment and Corps.
	MAJORS—*Continued.*	
65	Rafferty, William A. Nov. 20, '89	2 cavalry.
66	Harvey, Philip F....Feb. 9, '90	med. dept.
67	Norvell, Stevens T..Mar. 25, '90	10 cavalry.
68	Davis, Wirt.....April 15, '90	5 cavalry.
69	Dutton, Clarence E. May 1, '90	ord. dept.
70	Atwood, Edwin B...July 10, '90	qm. dept.
71	Butler, John G.....Sept. 15, '90	ord. dept.
72	Wagner, Henry .....Dec. 17, '90	5 cavalry.
73	Dunwoody, H. H. C..Dec. 18, '90	sig. corps.
74	Byrne, Charles B....Jan. 2, '91	med. dept.
75	Carr, Camillo C. C. ..Feb. 7, '91	8 cavalry.
76	Winne, Charles K...Feb. 22, '91	med. dept.
77	Wilcox, Timothy E. Feb. 24, '91	med. dept.
78	Havard, Valery.....Feb. 27, '91	med. dept.
79	Fechét, Edmund G..Apr. 20, '91	6 cavalry.
80	Hoff, John Van R...June 15, '91	med. dept.
81	Wells, Almond B....July 1, '91	8 cavalry.
82	Smith, Frank G.....Aug. 28, '91	2 artillery.
83	Adair, George W....Sept. 11, '91	med. dept.
84	Marshall, James M..Sept. 24, '91	qm. dept.
85	Ramsay, Joseph G..Sept. 30, '91	5 artillery.
86	Varney, Almon L...Nov. 30, '91	ord. dept.
87	Brown, Paul R .....Dec. 3, '91	med. dept.
88	Kennedy, Wm. B...Jan. 1, '92	4 cavalry.
89	Moseley, Edward B. Jan. 9, '92	med. dept.
90	Kellogg, Sanford C. Jan. 14, '92	4 cavalry.
91	Ilsley, Charles S.....Jan. 30, '92	9 cavalry.
92	Eagan, Charles P....Mar. 12, '92	sub. dept.
93	Groesbeck, S. W....Mar. 23, '92	j. a. g. dept.
94	Simpson, John .....Apr. 20, '92	qm. dept.
95	Wint, Theodore J ...May 6, '92	10 cavalry.
96	De Loffre, Aug. A...June 1, '92	med. dept.
97	Darling, John A.....July 1, '92	3 artillery.
98	Hood, Charles C.....July 4, '92	7 infantry.
99	Moore, Francis .....July 28, '92	5 cavalry.
100	Weston, John F .....Aug. 1, '92	sub. dept.
101	Wessells, H. W., Jr. Aug. 16, '92	3 cavalry.
102	Lacey, Francis E....Sept. 16, '92	17 infantry.
103	Sears, Clinton B. ....Sept. 20, '92	corps of eng.
104	Bainbridge, Aug. H. Oct. 14, '92	10 infantry.
105	Rodney, George B...Nov. 23, '92	4 artillery.
106	Maus, Louis M .....Dec. 4, '92	med. dept.
107	Humphrey, Chas. F. Dec. 11, '92	qm. dept.
108	Woodruff, Chas. A...Dec. 27, '92	sub. dept.
109	Halford, Elijah W....Jan. 10, '93	pay dept.
110	Babcock, John B ....Feb. 2, '93	a. g. dept.
111	Williams, Chas. W..Mar. 4, '93	qm. dept.
112	Ewers, Ezra P. .....Mar. 7, '93	9 infantry.
113	Wheelan, James N..Mar. 7, '93	8 cavalry.
114	Kramer, Adam.....Mar. 8, '93	6 cavalry.
115	Hayes, Edward M...Apr. 7, '93	7 cavalry.
116	Turrill, Henry S....Apr. 7, '93	med. dept.
117	Kelley, Joseph M ...Apr. 15, '93	10 cavalry.
118	Hamner, William H. May 17, '93	pay dept.
119	Bisbee, William H...May 18, '93	8 infantry.
120	Taylor, Blair D.....May 31, '93	med. dept.
121	Lebo, Thomas C.....July 26, '93	6 cavalry.
122	Wheeler, Daniel D. Sept. 6, '93	qm. dept.
123	Comegys, Edward T. Oct. 26, '93	med. dept.
124	Wilson, George S....Nov. 6, '93	a. g. dept.
125	Kilbourne, Chas. E ...Nov. 6, '93	pay dept.
126	Wham, Joseph W...Mar. 3, '77	pay dept.
127	Hall, William P.....Nov. 6, '93	a. g. dept.
128	Bennett, Clarence E. Nov. 28, '93	19 infantry.
129	Reed, Walter .....Dec. 4, '93	med. dept.
130	Barnett, Charles R..Feb. 11, '94	qm. dept.
131	Kilbourne, Henry S. Feb. 22, '94	med. dept.
132	Carpenter, Gilbert S. Mar. 1, '94	4 infantry.
133	Woodruff, Carle A...Mar. 8, '94	2 artillery.
134	Harbach, Abram A. Mar. 12, '94	18 infantry.
135	Merrill, James C....Mar. 13, '94	med. dept.
136	Greer, John E.....Apr. 17, '94	ord. dept.
137	Hall, William R.....May 16, '94	med. dept.
138	Torney, George H...June 6, '94	med. dept.
139	Wood, Marshall W..June 28, '94	med. dept.
140	McCauley, C. A. H..Aug. 8, '94	qm. dept.
141	Burke, Daniel W....Aug. 13, '94	23 infantry.
142	Davis, George W....Aug. 16, '94	11 infantry.
143	Pitman, John.....Sept. 2, '94	ord. dept.
144	Hathaway, F. H....Sept. 12, '94	qm. dept.
145	Mahan, Frederick A.Sept. 18, '94	corps of eng.
146	Clague, John J.....Oct. 8, '94	sub. dept.
147	Smith, Thos. M. K..Oct. 11, '94	1 infantry.

RELATIVE RANK OF THE SUPERIOR OFFICERS OF THE ARMY—*Continued.*

	Name, Rank, and Date of Commission. November 1, 1896.	Corps or Regiment and Corps.
	MAJORS—*Continued.*	
148	Kinzie, David H.....Oct. 25, '94	3 artillery.
149	Wallace, William M..Nov. 10, '94	2 cavalry.
150	Smith, Jacob H.....Nov. 26, '94	2 infantry.
151	Miner, Charles W...Dec. 29, '94	6 infantry.
152	Jacobs, Joshua W...Dec. 31, '94	qm. dept.
153	Garlington, E. A...Jan. 2, '95	ins. gen. dept.
154	Crowder, Enoch H..Jan. 11, '95	j. a. g. dept.
155	Bird, Charles.....Jan. 14, '95	qm. dept.
156	Powell, Charles F...Jan. 26, '95	corps of eng.
157	McLaughlin, W. H...Jan. 30, '95	16 infantry.
158	Knight, John G. D..Feb. 3, '95	corps of eng.
159	Myrick, John R.....Feb. 12, '95	5 artillery.
160	Hoxie, Richard L...Mar. 31, '95	corps of eng.
161	Shannon, Wm. C...Apr. 18, '95	med. dept.
162	Hobart, Charles.....Apr. 25, '95	15 infantry.
163	Coe, John N.....Apr. 26, '95	21 infantry.
164	Marshall, Wm. L...May 10, '95	corps of eng.
165	Sanno, James M. J.May 12, '95	3 infantry.
166	Clem. John L.....May 16, '95	qm. dept.
167	McCaskey, Wm. S..May 31, '95	20 infantry.
168	Robe, Charles F ...July 5, '95	14 infantry.
169	Nowlan, Henry J ..July 17, '95	7 cavalry.
170	Willard, Joseph H ..Aug. 13, '95	corps of eng.
171	Crampton, Louis W.Sept. 6, '95	med. dept.
172	Willard, Wells.. ....Sept. 18, '95	sub. dept.
173	Tesson, Louis S.....Sept. 26, '95	med. dept.
174	Ellis, Philip H.....Oct. 1, '95	13 infantry.
175	Gardner, Edwin F..Oct. 1, '95	med. dept.
176	Bixley, William H .Oct. 2, '95	corps of eng.
177	Corbusier, W. H....Oct. 17, '95	med. dept.
	MAJORS—*Continued.*	
178	Sharpe, Henry G ...Nov. 11, '95	sub. dept.
179	Appel, Daniel M....Nov. 15, '95	med. dept.
180	Perley, Harry O. ...Dec. 7, '95	med. dept.
181	Rossell, William T..Jan. 6, '96	corps of eng.
182	Morrison, Jasper N.Feb. 18, '96	j. a. g. dept.
183	Porter, Charles.....Mar. 10, '96	5 infantry.
184	Symous, Thos. W...Mar. 31, '96	corps of eng.
185	Tooton, Matt. .....May 1, '96	25 infantry.
186	Robinson, Samue Q.May 2, '96	med. dept.
187	Van Horne, Wm. M.May 23, '96	22 infantry.
188	Bell, James M.....May 23, '96	1 ca vary.
189	Nye, Frank E. .....June 1, '96	sub. dept.
190	Field, Edward. .....June 6, '96	2 artillery.
191	McNally, Valentine.June 6, '96	ord. dept.
192	Alexander, Wm. M.June 10, '96	sub. dept.
193	Humphreys, H. H..July 13, '96	12 infantry.
194	Davis, William B...Aug. 11, '96	med. dept.
195	Booth, Charles A....Aug. 21, '96	qm. dept.
196	Pollock, Otis W. ....Aug. 27, '96	24 infantry.
197	Calef, John H.....Aug. 27, '96	1 artillery.
198	Jackson, Henry.....Aug. 27, '96	3 cavalry.
199	Tiernon, John L.....Sept. 1, '96	1 artillery.
200	Patten, William S....Sept. 22, '96	qm. dept.
201	Gray, William W....Oct. 10, '96	med. dept.
202	Woodson, Albert E. Oct. 14, '96	9 cavalry.
203	Lancaster, James M.Oct. 29, '96	4 artillery.
204	Brechemin, Louis...Nov. 9, '96	med. dept.
205	La Garde, Louis A...Nov. 13, '96	med. dept.
206	Jackson, Allan H....Nov. 17, '96	pay dept.
207	Wagner, Arthur L..Nov. 17, '96	a. g. dept.

FIELD OFFICERS OF REGIMENTS.

First Cavalry.
Col. A. K. Arnold.
Lt.-Col. J. M. Bacon.
Maj. J. M. Hamilton.
Maj. C. D. Viele.
Maj. J. M. Bell.

Second Cavalry.
Col. George G. Hunt.
Lt.-Col. H. E. Noyes.
Maj. James Jackson.
Maj. W. A. Rafferty.
Maj. W. Wallace.

Third Cavalry.
Col. Anson Mills.
Lt.-Col. Guy V. Henry.
Maj. L. T. Morris.
Maj. H. W. Wessells, Jr.
Maj. Henry Jackson.

Fourth Cavalry.
Col. C. E. Compton.
Lt.-Col. S. B. M. Young.
Maj. Michael Cooney.
Maj. Wm. B. Kennedy.
Maj. S. C. Kellogg.

Fifth Cavalry.
Col. J. F. Wade.
Lt.-Col. S. M. Whitside.
Maj. Wirt Davis.
Maj. Henry Wagner.
Maj. Francis Moore.

Sixth Cavalry.
Col. S. S. Sumner.
Lt.-Col. Henry Carroll.
Maj. E. G. Fechét.
Maj. Adam Kramer.
Maj. T. C. Lebo.

Seventh Cavalry.
Col. E. V. Sumner.
Lt.-Col. L. H. Carpenter.
Maj. T. A. Baldwin.
Maj. E. M. Hayes.
Maj. H. J. Nowlan.

Eighth Cavalry.
Col. C. H. Carlton.
Lt.-Col. Thos. McGregor.
Maj. C. C. C. Carr.
Maj. A. B. Wells.
Maj. J. N. Wheelan.

Ninth Cavalry.
Col. James Biddle.
Lt.-Col. J. F. Randlett.
Maj. A. R. Chaffee.
Maj. C. S. Ilsley.
Maj. A. E. Woodson.

Tenth Cavalry.
Col. J. K. Mizner.
Lt.-Col. David Perry.
Maj. S. T. Norvell.
Maj. T. J. Wint.
Maj. J. M. Kelley.

First Artillery.
Col. R. T. Frank.
Lt.-Col. M. P. Miller.
Maj. W. L. Haskin.
Maj. J. H. Calef.
Maj. J. L. Tiernon.

Second Artillery.
Col. A. C. M. Pennington.
Lt.-Col. John I. Rodgers.
Maj. F. G. Smith.
Maj. C. A. Woodruff.
Maj. Edward Field.

Third Artillery.
Col. E. C. Bainbridge.
Lt.-Col. E. B. Williston.
Maj. W. F. Randolph.
Maj. J. A. Darling.
Maj. D. H. Kinzie.

Fourth Artillery.
Col. F. L. Guenther.
Lt.-Col. H. C. Hasbrouck.
Maj. J. B. Rawles.
Maj. George B. Rodney.
Maj. J. M. Lancaster.

Fifth Artillery.
Col. Wm. M. Graham.
Lt.-Col. Wm Sinclair.
Maj. Tully McCrea.
Maj. J. G. Ramsay.
Maj. J. R. Myrick.

First Infantry.
Col. W. R. Shafter.
Lt.-Col. Evan Miles.
Maj. T. M. K. Smith.

Second Infantry.
Col. J. C. Bates.
Lt.-Col. W. M. Wherry.
Maj. J. H. Smith.

Third Infantry.
Col. J. H. Page.
Lt.-Col. Edward Moale.
Maj. J. M. J. Sanno.

Fourth Infantry.
Col. R. H. Hall.
Lt.-Col. H. C. Cook.
Maj. G. S. Carpenter.

Fifth Infantry.
Col. W. L. Kellogg.
Lt.-Col. H. B. Freeman.
Maj. Chas. Porter.

Sixth Infantry.
Col. M. A. Cochran.
Lt.-Col. H. C. Egbert.
Maj. C. W. Miner.

Seventh Infantry.
Col. H. C. Merriam.
Lt.-Col. D. W. Benham.
Maj. C. C. Hood.

Eighth Infantry.
Col. J. J. Van Horn.
Lt.-Col. G. M. Randall.
Maj. W. H. Bisbee.

Ninth Infantry.
Col. Wm. J. Lyster.
Lt.-Col. Jacob Kline.
Maj. E. P. Ewers.

Tenth Infantry.
Col. E. P. Pearson.
Lt.-Col. E. R. Kellogg.
Maj. A. H. Bainbridge.

Eleventh Infantry.
Col. I. D. De Russy.
Lt.-Col. W. H. Powell.
Maj. G. W. Davis.

Twelfth Infantry.
Col. J. N. Andrews.
Lt.-Col. Richard Comba.
Maj. H. H. Humphreys.

Thirteenth Infantry.
Col. A. T. Smith.
Lt.-Col. W. S. Worth.
Maj. P. H. Ellis.

Fourteenth Infantry.
Col. T. M. Anderson.
Lt.-Col. G. B. Russell.
Maj. C. F. Robe.

Fifteenth Infantry.
Col. R. F. A. Crofton.
Lt.-Col. J. W. Powell
Maj. Chas. Hobart.

Sixteenth Infantry.
Col. H. A. Theaker.
Lt.-Col. E. M. Coates.
Maj. W. H. McLaughlin.

Seventeenth Infantry.
Col. J. S. Poland.
Lt.-Col. J. T. A. Haskell
Maj. F. E. Lacey.

Eighteenth Infantry.
Col. D. D. Van Valizah.
Lt.-Col. C. M. Bailey.
Maj. A. A. Harbach.

Nineteenth Infantry.
Col. Simon Snyder.
Lt.-Col. C. A. Wikoff.
Maj. C. E. Bennett.

FIELD OFFICERS OF REGIMENTS—*Continued.*

Twentieth Infantry.
Col. H. S. Hawkins.
Lt.-Col. L. Wheaton.
Maj. W. S. McCaskey.

Twenty-first Infantry.
Col. Horace Jewett.
Lt.-Col. C. McKibbin.
Maj. J. N. Coe.

Twenty-second Infantry.
Col. J. S. Casey.
Lt.-Col. J. H. Patterson.
Maj. W. M. Van Horne.

Twenty-third Infantry.
Col. Samuel Ovenshine.
Lt.-Col. J. W. French.
Maj. Daniel W. Burke.

Twenty-fourth Infantry.
Col. J. F. Kent.
Lt.-Col. E. H. Liscum.
Maj. O. W. Pollock.

Twenty-fifth Infantry.
Col. A. S. Burt.
Lt.-Col. A. S. Daggett.
Maj. M. Hooton.

DISTRIBUTION OF THE ARMY.

First Cavalry—Col. A. K. Arnold (Headquarters, Fort Riley, Kan.), Arizona, Montana, New Mexico.

Second Cavalry—Col. G. G. Huntt (Headquarters, Fort Wingate, N. M.), Colorado, Kansas, New Mexico.

Third Cavalry—Lieut.-Col. G. V. Henry (Headquarters, Jefferson Barracks, Mo.), Missouri, South Dakota, Oklahoma, Vermont.

Fourth Cavalry—Col. C. E. Compton (Headquarters, Fort Walla Walla, Wash.), Washington, Idaho, California.

Fifth Cavalry—Col. J. F. Wade (Headquarters, Fort Sam Houston, Tex.), Texas.

Sixth Cavalry—Col. S. S. Sumner (Headquarters, Fort Myer, Va.), Virginia, Wyoming.

Seventh Cavalry—Col. E. V. Sumner (Headquarters, Fort Grant, Ariz.), Arizona, Illinois.

Eighth Cavalry—Col. Caleb H. Carlton (Headquarters, Fort Meade, S. Dak.), Montana, North and South Dakota.

Ninth Cavalry—Col. James Biddle (Headquarters, Fort Robinson, Neb.), Nebraska, Utah.

Tenth Cavalry—Col. J. K. Mizner (Headquarters, Fort Assinniboine, Mont.), Montana, North Dakota.

First Artillery—Lieut.-Col. M. P. Miller (Headquarters, St. Augustine, Fla.), Florida, Louisiana.

Second Artillery—Col. A. C. M. Pennington (Headquarters, Fort Adams, R. I.), Massachusetts, Rhode Island, Maine, Virginia, New York, Connecticut.

Third Artillery—Col. E. C. Bainbridge (Headquarters, Angel Island, Cal.), California, Washington, Virginia.

Fourth Artillery—Col. H. W. Closson (Headquarters, Washington, D. C.), Rhode Island, Kansas, Virginia, District of Columbia.

Fifth Artillery—Col. W. M. Graham (Headquarters, Fort Hamilton, N. Y.), New York, Virginia, Kansas.

First Infantry—Col. W. R. Shafter (Headquarters, Presidio of San Francisco, Cal.), California, Montana.

Second Infantry—Col. John C. Bates (Headquarters, Fort Keogh, Mont.), Montana Dakota.

Third Infantry—Col. J. H. Page (Headquarters, Fort Snelling, Minn.), Minnesota.

Fourth Infantry—Col. Robert H. Hall (Headquarters, Fort Sheridan, Ill.), Illinois.

Fifth Infantry—Col. W. L. Kellogg (Headquarters, Fort McPherson, Ga.), Georgia.

Sixth Infantry—Col. M. A. Cochran (Headquarters, Fort Thomas, Ky.), Kentucky.

Seventh Infantry—Col. H. C. Merriam (Headquarters, Fort Logan, Col.), Colorado.

Eighth Infantry—Col. J. J. Van Horne (Headquarters, Fort D. A. Russell, Wyo.), Wyoming.

Ninth Infantry—Col. W. J. Lyster (Headquarters, Madison Barracks, N. Y.), New York.

Tenth Infantry—Col. E. P. Pearson (Headquarters, Fort Reno, Okla. T.), Oklahoma.

Eleventh Infantry—Col. Isaac D. De Russy (Headquarters, Whipple Barracks, Ariz.), Arizona.

Twelfth Infantry—Col. J. N. Andrews (Headquarters, Fort Niobrara, Neb.), Nebraska.

Thirteenth Infantry—Col. A. T. Smith (Headquarters, Fort Niagara, N. Y.), New York.

Fourteenth Infantry—Col. T. M. Anderson (Headquarters, Vancouver Barracks, Wash.), Washington.

Fifteenth Infantry—Col. R. E. A. Crofton (Headquarters, Fort Bayard, N. M.), New Mexico, Arizona.

Sixteenth Infantry—Col. W. H. Penrose (Headquarters, Fort Sherman, Idaho), Idaho, Washington.

Seventeenth Infantry—Col. J. S. Poland (Headquarters, Columbus Barracks, O.), Ohio.

Eighteenth Infantry—Col. D. Parker (Headquarters, Fort Bliss, Tex.), Texas.

Nineteenth Infantry—Col. Simon Snyder (Headquarters, Fort Wayne, Mich.), Michigan.

Twentieth Infantry—Col. H. S. Hawkins (Headquarters, Fort Leavenworth, Kan.), Kansas.

Twenty-first Infantry—Col. H. Jewett (Headquarters, Plattsburgh Barracks, N. Y.), New York.

Twenty-second Infantry—Lieut.-Col. J. H. Patterson (Headquarters, Fort Crook, Neb.), Nebraska.

Twenty-third Infantry—Col. S. Ovenshine (Headquarters, Fort Clark, Tex.), Texas.

Twenty-fourth Infantry—Col. J. F. Kent (Headquarters, Fort Douglas, Utah), Utah.

Twenty-fifth Infantry—Col. A. S. Burt (Headquarters, Fort Missoula, Mont.), Montana, North Dakota.

Battalion of Engineers—Major J. G. D. Knight, Headquarters, Willets Point, N. Y.

ARMY PAY TABLE.

Grade.	Pay of Officers in Active Service. Yearly Pay.					Pay of Retired Officers. Yearly Pay.				
	First 5 years' Service.	After 5 years' Service.	After 10 years' Service.	After 15 years' Service.	After 20 years' Service.	First 5 years' Service.	After 5 years' Service.	After 10 years' Service.	After 15 years' Service.	After 20 years' Service.
		10 p. c.	20 p. c.	30 p. c.	40 p. c.					
Major-General	$7,500	.....	.....	.....	.....	$5,625	.....	.....	.....	.....
Brigadier-General	5,500	.....	.....	.....	.....	4,125	.....	.....	.....	.....
Colonel	3,500	$3,850	$4,200	*$4,500	*$4,500	2,625	$2,887	$3,150	$3,375	$3,375
Lieutenant-Colonel	3,000	3,300	3,600	3,900	*4,000	2,250	2,475	2,700	2,925	3,000
Major	2,500	2,750	3,000	3,250	3,500	1,875	2,062	2,250	2,437	2,625
Captain, mounted	2,000	2,200	2,400	2,600	2,800	1,500	1,650	1,800	1,950	2,100
Captain, not mounted	1,800	1,980	2,160	2,340	2,520	1,350	1,485	1,620	1,755	1,890
1st Lieutenant, mounted	1,600	1,760	1,920	2,080	2,240	1,200	1,320	1,440	1,560	1,680
1st Lieutenant, not mounted	1,500	1,650	1,800	1,950	2,100	1,125	1,237	1,350	1,462	1,575
2d Lieutenant, mounted	1,500	1,650	1,800	1,950	2,100	1,125	1,237	1,350	1,462	1,575
2d Lieutenant, not mounted	1,400	1,540	1,680	1,820	1,960	1,050	1,115	1,260	1,365	1,470

* The maximum pay of Colonels is limited to $4,500, and of Lieutenant-Colonels to $4,000.

The State Militia of the States of the Union.

STRENGTH OF THE NATIONAL GUARD AND OF THE AVAILABLE ARMS-BEARING POPULATION OF EACH OF THE STATES AND TERRITORIES.

COMPILED for THE WORLD ALMANAC from records in the War Department up to January 1, 1897, by Lieutenant W. R. Hamilton, Fifth Artillery, U. S. A.

States and Territories.	Official Designation of State Troops.	Gen'ls and Gen'l Staff Officers.	Cavalry.	Artillery.	Infantry.	Appropriation for Year 1896-1897.	Total Authorized Strength	Total Actually Serving.	Total Liable to Military Duty.
Alabama	Alabama State Troops	13	158	175	2,156	$24,488	33,500	2,502	165,000
Alaska	No organized militia	..	..	...	....	....	...	.....	.....
Arizona	National Guard of Arizona	7	81	..	442	6,660	893	530	7,600
Arkansas	Arkansas State Guard	23	40	44	838	6,900	N. Ltd	945	205,000
California	National Guard of California	71	288	..	3,901	378,033	7,119	4,270	203,523
Colorado	National Guard of Colorado	13	102	40	766	33,108	2,861	921	85,000
Connecticut	National Guard of Connecticut	16	..	81	2,566	152,175	4,108	2,663	104,678
Delaware	National Guard State Delaware	20	..	...	372	5,587	1,126	392	28,080
Dist. of Col	National Guard Dist. Columbia	49	68	41	1,174	27,700	3,320	1,332	42,000
Florida	Florida State Troops	8	..	114	864	26,213	1,474	986	60,000
Georgia	Georgia Volunteers	83	583	146	3,532	11,450	12,330	4,344	264,021
Idaho	Idaho National Guard	13	...	..	581	26,213	N. Ltd	594	17,857
Illinois	Illinois National Guard	64	152	125	5,926	293,202	9,812	6,269	700,000
Indiana	Indiana National Guard	11	..	194	2,693	57,939	4,601	2,898	525,000
Indian Ter	No organized militia	..	..	..	....	....	5,000	.....	.....
Iowa	Iowa National Guard	55	..	..	2,314	56,213	5,000	2,369	274,597
Kansas	Kansas National Guard	33	...	64	1,598	39,626	2,131	1,695	100,000
Kentucky	Kentucky State Guard	17	..	..	1,580	21,213	3,500	1,597	408,000
Louisiana	Louisiana State Nat'l Guard	13	..	496	1,332	19,900	N. Ltd	1,841	138,000
Maine	National Guard State of Maine	..	..	..	1,256	37,623	2,414	1,256	104,196
Maryland	Maryland National Guard	25	...	..	1,671	51,900	2,599	1,696	150,000
Michigan	Michigan National Guard	19	..	..	2,505	85,362	3,644	2,524	260,000
Massachusetts	Massachusetts Vol. Militia	28	248	239	4,252	227,939	5,832	4,777	406,835
Minnesota	National Guard of Minnesota	8	...	128	1,816	57,763	2,523	1,952	160,000
Mississippi	Mississippi National Guard	15	80	240	1,360	8,103	1,800	1,695	233,480
Missouri	National Guard of Missouri	14	..	123	2,174	24,664	2,500	2,311	400,000
Montana	National Guard of Montana	13	..	14	499	24,187	N. Ltd	526	25,000
Nebraska	Nebraska National Guard	7	49	62	1,075	21,900	2,000	1,193	177,578
Nevada	Nevada National Guard	..	..	60	324	2,587	N. Ltd	394	6,000
N. Hampshire	N. Hampshire National Guard	15	64	80	1,128	33,450	1,709	1,287	53,713
New Jersey	National Guard of New Jersey	61	117	122	3,982	30,426	6,047	4,282	385,273
New Mexico	National Guard of New Mexico	28	192	..	218	4,000	1,000	438	25 000
New York	Nat'l Guard State New York	86	159	421	12,496	461,054	15,000	13,162	942,672
North Carolina	North Carolina State Guard	30	..	..	1,380	15,488	5,000	1,410	240,000
North Dakota	North Dakota National Guard	11	81	57	392	13,587	936	541	20,000
Ohio	Ohio National Guard	16	71	458	5,947	153,225	9,460	5,492	650,000
Oklahoma	Oklahoma National Guard	9	...	..	429	1,000	....	438	45,000
Oregon	Oregon National Guard	26	111	54	1,503	33,450	2,164	1,694	57,188
Pennsylvania	National Guard Pennsylvania	185	188	244	7,864	377,603	10,878	8,481	812,315
Rhode Island	Brigade Rhode Island Militia	28	108	390	778	193,968	1,571	1,304	83,074
South Carolina	South Carolina Volunteer State Troops	54	1,200	80	2,390	17,763	N. Ltd	3,724	177,704
South Dakota	South Dakota National Guard	..	12	..	810	3,750	3,057	810	30,000
Tennessee	Nat'l Guard State Tennessee	9	61	94	1,479	18,351	N. Ltd	1,643	160,000
Texas	Texas Volunteer Guard	57	345	151	2,394	17,939	3,000	2,947	300,000
Utah	National Guard of Utah	16	139	118	745	4,500	4,691	1,018	62,000
Vermont	National Guard of Vermont	27	..	80	632	18,450	800	739	49,164
Virginia	Virginia Volunteers	10	216	211	2,650	21,025	5,104	3,087	246,115
Washington	National Guard of Washington	28	109	54	863	23,450	1,879	1,054	60,532
West Virginia	West Virginia National Guard	11	..	..	860	20,175	1,438	871	121,604
Wisconsin	Wisconsin National Guard	34	37	58	2,532	116,351	3,104	2,661	372,125
Wyoming	Wyoming National Guard	10	..	..	331	10,837	....	341	8,000
Totals		1,407	5,061	5,058	107,450	$3,334,974	....	118,976	10,149,598

N. Ltd. Not limited.

Naval Militia.

THE Naval Militia is now organized in fifteen States, as follows: Massachusetts, Captain J. W. Weeks; Rhode Island, Lieutenant-Commander W. McLittle; Connecticut, Commander E. V. Reynolds; New York, Commander J. W. Miller; Pennsylvania, Commander F. S. Brown; Maryland, Commander J. E. Emerson; North Carolina, Lieutenant-Commander G. L. Morton; South Carolina, Commander R. H. Pinckney; Georgia, Lieutenant F. H. Aiken; California, Lieutenant-Commander L. H. Turner; Illinois, Lieutenant-Commander E. M. Stedman; Michigan, Lieutenant-Commander Gilbert Wilkes; New Jersey, Captain W. H. Jaques; Louisiana, Commander John S. Waters, and Ohio.

The duty of the Naval Militia in time of war will be to man the coast and harbor defence vessels, thus leaving free the regular force to carry on offensive operations at sea. The Naval Militia will also operate in boat squadrons with torpedoes against any hostile fleet in our waters.

All matters relating to the Naval Militia come under the cognizance of the Assistant Secretary of the Navy. Total enlisted force of petty officers and men, 3,339. The Navy Department transacts all its business with the Naval Militia through the Governors of the States and the Adjutants General. The officer of the Navy Department at Washington having cognizance of Naval Militia matters is Lieutenant-Commander B. H. Buckingham, U. S. N.

The Navy.

FLAG OFFICERS.

REAR-ADMIRALS.

ACTIVE LIST.

Rank.	*Name.*	*Present Duty.*	*Residence.*
Rear-Admiral	George Brown	Commandant Navy Yard	Norfolk, Va.
"	John G. Walker	President Light-House Board	Washington, D. C.
"	F. M. Ramsay	Chief Bureau of Navigation	Washington, D. C.
"	W. A. Kirkland	Commandant Navy Yard	Mare Island, Cal.
"	L. A. Beardslee	Commanding Pacific Station	Flagship Philadelphia.
"	Thomas O. Selfridge	Commanding European Station	Flagship Minneapolis.

RETIRED LIST.

Rank.	*Name.*	*Residence.*
Rear-Ad.	Samuel Phillips Lee	Silver Springs, Md.
"	Joseph F. Green	Brookline, Mass.
"	Roger N. Stembel	Washington, D. C.
"	George B. Balch	Baltimore, Md.
"	Aaron K. Hughes	Washington, D. C.
"	Edmund R. Calhoun	Washington, D. C.
"	Alexander C. Rhind	New York City.
"	Thomas S. Phelps	Washington, D. C.
"	Francis A. Roe	Washington, D. C.
"	Samuel R. Franklin	Washington, D. C.
"	Stephen B. Luce	Newport, R. I.
"	James E. Jouett	Washington, D. C.
"	Lewis A. Kimberly	W. Newton, Mass.
"	Daniel L. Braine	Brooklyn, N. Y.
"	Aaron W. Weaver	Washington, D. C.
"	John L. Worden	Washington, D. C.
"	Daniel Ammen	Ammendale, Md.
Rear-Ad.	John M. B. Clitz	Brooklyn, N. Y.
"	John C. Febiger	Washington, D. C.
"	Pierce Crosby	Washington, D. C.
"	John H. Upshur	Washington, D. C.
"	John H. Russell	Washington, D. C.
"	B. Gherardi	New York City.
"	George E. Belknap	Brookline, Mass.
"	D. B. Harmony	Santa Barbara. Cal.
"	A. E. K. Benham	Richmond, Stat. Isl.
"	John Irwin	Philadelphia, Pa.
"	Joseph S. Skerrett	Washington, D. C.
"	O. F. Stanton	New London, Ct.
"	Henry Erben	New York City.
"	James A. Greer	Washington, D. C.
"	Richard W. Meade	Washington, D. C.
"	C. C. Carpenter	Portsmouth, N. H.

COMMODORES.

ACTIVE LIST.

Rank.	*Name.*	*Present Duty.*	*Residence.*
Commodore	Joseph N. Miller	Commandant Navy Yard	Boston, Mass.
"	Montgomery Sicard	Commandant Navy Yard	Brooklyn, N. Y.
"	E. O. Matthews	Chief Bureau Yards and Docks	Washington, D. C.
"	C. S. Norton	Commandant Navy Yard	Washington, D. C.
"	Robert L. Phythian	Superintendent Naval Observatory	Washington, D. C.
"	R. R. Wallace	Commandant Naval Station	Newport, R. I.
"	Francis M. Bunce	Commanding North Atlantic Station	Flagship New York.
"	Frederick V. McNair	Commanding Asiatic Station	Flagship Olympia.
"	John A. Howell	Commandant Navy Yard	League Island, Pa.
"	George Dewey	President Board Inspection and Survey.	Washington, D. C.

RETIRED LIST.

Rank.	*Name.*	*Residence.*
Commodore	Louis C. Sartori	Philadelphia, Pa.
"	Albert G. Clary	Lisbon, Portugal.
"	S. Nicholson	Washington, D. C.
"	E. E. Potter	Philadelphia, Pa.
Commodore	O. C. Badger	Washington, D. C.
"	W. K. Mayo	Washington, D. C.
"	W. P. McCann	Washington, D. C.
"	James H. Gillis	Alexandria, Va.

The following are the dates of future retirements of Rear-Admirals now on the active list, for age limit, under the law: John G. Walker, March 20, 1897; Francis M. Ramsay, April 5, 1897; George Brown, June 19, 1897; Lester A. Beardslee, February 1, 1898; Thomas O. Selfridge, February 6, 1898, and William A. Kirkland, July 3, 1898.

MARINE CORPS.

The United States Marine Corps consists of a force of 2,000 men. Colonel Charles Heywood is commandant.

NAVAL RETIRING BOARD.

The Naval Retiring Board is composed of Commodore Charles S. Norton, President; Captains Bartlett J. Cramwell and George W. Coffin, Medical Director G. S. Beardsley, and Medical Inspector Dwight Dickinson.

NAVAL OBSERVATORY.

Superintendent, Commodore R. L. Phythian; *Assistants,* Lieutenant-Commander W. Goodwin, Lieutenant M. V. Bronaugh, Professors of Mathematics William Harkness, John R. Eastman, Edgar Frisby, and Stimson J. Brown.

NAUTICAL ALMANAC.

Superintendent—Professor Simon Newcomb. *Assistants to Superintendent*—Professor W. W. Hendrickson and Professor H. D. Todd.

THE NAVY—*Continued.*

VESSELS OF THE UNITED STATES NAVY.

Name.	Class.	Keel Laid.	Displacement, Tons.	Speed, Knots.	Horse-Power.	Cost. *	Batteries. Main.	Batteries. Secondary.
ARMORED VESSELS. *Seagoing Battleships*								
Indiana	B S	1891	10,288	15.54	9,738	$3,020,000	4 13 in. B L R 8 8 in. B L R 4 6 in. B L R	20 6 pdr. R F, 6 1 pdr. R F, 4 Gatlings.
Iowa	B S	1893	11,410	16	11,000	3,010,000	4 12 in. B L R 8 8 in. B L R 6 4 in. B L R	20 6 pdr. R F, 4 1 pdr. R F, 4 Gatlings.
Maine	B S	1888	6,682	17.4	9,293	2,500,000	4 10 in. B L R 6 6 in. B L R	7 6 pdr. R F, 8 1 pdr. R F.
Massachusetts	B S	1891	10,288	15	9,000	3,020,000	4 13 in. B L R 8 8 in. B L R 4 6 in. B L R	20 6 pdr. R F, 6 1 pdr. R F, 4 Gatlings.
Oregon	B S	1891	10,288	15	9,000	3,180,000	4 13 in. B L R 8 8 in. B L R 4 6 in. B L R	20 6 pdr. R F, 6 1 pdr. R F, 4 Gatlings.
Texas	B S	1889	6,315	17	8,000	2,500,000	2 12 in. B L R 6 6 in. B L R	6 1 pdr. R F, 4 37 mm. H R C 2 Gatlings.
Kearsarge	B S	1896	11,525	16	10,000	3,150,000	4 13 in. B L R 4 8 in. B L R	14 5 pdr. R F, 20 6 pdr. R F, 6 1 pdr. R F, 4 Gatlings, 1 Field Gun.
Kentucky	B S	1896	11,525	16	10,000	3,150,000	4 13 in. B L R 4 8 in. B L R	14 5 pdr. R F, 20 6 pdr. R. F, 6 1 pdr. R F, 4 Gatlings, 1 Field Gun.
Alabama	B S	..	11,000	16	..	3,750,000	4 13 in. B L R 14 6 in. B L R	16 6 pdr. R F, 4 1 pdr. R F, 4 Gatlings, 1 Field Gun.
Illinois	B S	..	11,000	16	..	3,750,000	4 13 in. B L R 14 6 in. B L R	16 6 pdr. R F, 4 1 pdr. R F, 4 Gatlings, 1 Field Gun.
Wisconsin	B S	..	11,000	16	..	3,750,000	4 13 in. B L R 14 6 in. B L R	16 6 pdr. R F, 4 1 pdr. R F, 4 Gatlings, 1 Field Gun.
Armored Cruisers.								
Brooklyn	A C	1893	9,271	20	16,000	2,986,000	8 8 in. B L R 12 5 in. R F	12 6 pdr. R F, 4 1 pdr. R F, 4 Gatlings.
New York	A C	1890	8,200	21	17,401	2,985,000	6 8 in. B L R 12 4 in. R F	8 6 pdr. R F, 4 1 pdr. R F, 4 Gatlings.
Ram.								
Katahdin	R	1891	2,155	17	4,800	930,000	.....	4 6 pdr. R F.
Dbl. Turret Monitors								
Amphitrite	C D	1874	3,990	12	1,600	3,178,046	4 10 in. B L R 2 4 in. R F	2 6 pdr. R F, 2 3 pdr. R F, 2 37 mm. H R C, 21 pdr. R F C.
Miantonomah	C D	1874	3,990	10.5	1,426	3,178,046	4 10 in. B L R	2 6 pdr. R F, 2 3 pdr. R F, 2 1 pdr. R F C.
Monadnock	C D	1874	3,990	14.5	3,000	3,178,046	4 10 in. B L R 2 4 in. R F	2 6 pdr. R F, 2 3 pdr. R F, 2 37 mm. H R C, 21 pdr. R F C.
Monterey	C D	1889	4,084	13.6	5,244	1,628,950	2 12 in. B L R 2 10 in. B L R	6 6 pdr. R F, 2 Gatlings, 4 1 pdr. R F C.
Puritan	C D	1875	6,060	12.4	3,700	3,178,046	4 12 in. B L R 2 4 in. R F	6 6 pdr. R F, 4 Gatlings, 2 37 mm. H R C.
Terror	C D	1874	3,990	12	1,600	3,178,046	4 10 in. B L R	2 6 pdr. R F, 2 3 pdr. R F, 2 Gatlings, 2 37 mm. H R C.
Single Turret Mon.								
Ajax	C D	1862	..	5 to 6	340	626,582	2 15 in. S B	.....
Comanche	C D	1862	..	5 to 6	340	613,164	.....	.....
Canonicus	C D	1862	..	6	340	622,963	2 15 in. S B	2 12 pdr. H.
Catskill	C D	1862	..	6	340	427,766	2 15 in. S B	.....
Jason	C D	1862	..	5 to 6	340	422,766	2 15 in. S B	.....
Lehigh	C D	1862	..	5 to 6	340	422,766	2 15 in. S B	.....
Mahopac	C D	1862	..	6	340	635,374	2 15 in. S B	.....
Manhattan	C D	1862	..	6	340	628,879	2 15 in. S B	.....
Montauk	C D	1862	..	5 to 6	340	423,027	2 15 in. S B	.....
Nahant	C D	1862	..	5 to 6	340	413,515	2 15 in. S B	.....
Nantucket	C D	1862	..	5 to 7	340	408,091	2 15 in. S B	.....
Passaic	C D	1862	..	5 to 6	340	423,171	2 15 in. S B	.....
Wyandotte	C D	1862	..	6	340	633,327	2 15 in. S B	.....
UNARMORED STEEL VESSELS.								
Atlanta	P C	1883	3,000	15.6	4,030	617,000	6 6 in. B L R 2 8 in. B L R	2 6 pdr. R F, 4 3 pdr. R F, 4 1 pdr. R F C, 2 47 mm. H R C, 2 Gatlings.
Baltimore	P C	1887	4,413	20.09	10,064	1,325,000	4 8 in. B L R 6 6 in. B L R	4 6 pdr. R F, 2 3 pdr. R F, 2 1 pdr. R F C, 4 37 mm. H R C, 2 Gatlings.
Boston	P C	1883	3,000	15.6	4,030	619,000	6 6 in. B L R 2 8 in. B L R	2 6 pdr. R F, 2 3 pdr. R F, 2 1 pdr. R F C, 2 47 mm. H R C, 2 Gatlings.

THE NAVY—*Continued.*

VESSELS OF THE UNITED STATES NAVY.—Continued.

Name.	Class.	Keel Laid.	Displacement, Tons.	Speed, Knots.	Horse-Power.	Cost.*	Batteries.	
							Main.	Secondary.
Charleston	P C	1887	3,730	18.2	6,666	1,017,500	2 8 in. B L R 6 6 in. B L R	4 6 pdr. R F, 2 3 pdr. R F, 2 1 pdr. R F C, 4 37 mm. H R C, 2 Gatlings.
Chicago	P C	1883	4,500	15.10	5,084	883,000	4 8 in. B L R 8 6 in. B L R 2 5 in. B L R	9 6 pdr. R F, 4 1 pdr. R F C, 2 37 mm. H R C, 2 Gatlings.
Cincinnati	P C	1890	3,213	19	10,000	1,100,000	10 5 in. R F G 1 6 in. R F G	8 6 pdr. R F, 2 1 pdr. R F C, 2 Gatlings.
Columbia	P C	1890	7,375	22.8	18,509	2,725,000	2 6 in. R F G 8 4 in. R F G 1 8 in. B L R	12 6 pdr. R F, 4 1 pdr. R F C, 4 Gatlings.
Detroit	C	1890	2,089	18.7	5,227	612,500	9 5 in. R F G	6 6 pdr. R F, 2 1 pdr. R F C, 1 Gatling.
Marblehead	C	1890	2,089	18.4	5,451	674,000	9 5 in. R F G	6 6 pdr. R F, 2 1 pdr. R F C, 2 Gatlings.
Montgomery	C	1890	2,089	19.5	5,580	612,500	9 5 in. R F G	6 6 pdr. R F, 2 1 pdr. R F C, 2 Gatlings.
Minneapolis	P C	1891	7,375	23.7	20,862	2,690,000	1 8 in. B L R 2 6 in. R F G 8 4 in. R F G	12 6 pdr. R F, 4 1 pdr. R F C, 4 Gatlings.
Newark	P C	1888	4,098	19	8,869	1,248,000	12 6 in. B L R	4 6 pdr. R F, 4 3 pdr. R F C, 4 37 mm. H R C, 4 Gatlings
Olympia	P C	1891	5,870	21.6	17,313	1,796,000	4 8 in. B L R 10 5 in. R F G	14 6 pdr. R F, 6 1 pdr. R F C, 4 Gatlings.
Philadelphia	P C	1888	4,324	19.6	8,815	1,350,000	12 6 in. B L R	4 6 pdr. R F, 4 2 pdr. R F C, 3 37 mm. H R C, 4 Gatlings.
Raleigh	P C	1889	3,213	19	10,000	1,100,000	10 5 in. R F G 1 6 in. R F G	8 6 pdr. R F, 4 1 pdr. R F C, 2 Gatlings.
San Francisco	P C	1888	4,098	19.5	9,913	1,428,000	12 6 in. B L R	4 6 pdr. R F, 4 3 pdr. R F, 2 1 pdr. R F C, 3 37 mm. H R C, 4 Gatlings.
Gunboats.								
Bennington	G B	1888	1,710	17.5	3,436	490,000	6 6 in. B L R	2 6 pdr. R F, 2 3 pdr. R F G, 2 37 mm. H R C, 2 Gatlings.
Castine	G B	1891	1,177	16	2,199	318,500	8 4 in. R F G	4 6 pdr. R F, 2 1 pdr. R F G.
Concord	G B	1888	1,710	16.8	3,405	490,000	6 6 in. B L R	2 6 pdr. R F, 2 3 pdr. R F G, 2 37 mm. H R C, 2 Gatlings.
Helena	G B	1894	1,392	13	1,600	280,000	8 4 in. R F G	4 6 pdr. R F, 4 1 pdr. R F G, 2 Gatlings.
Machias	G B	1891	1,177	15.4	2,046	318,000	8 4 in. R F G	4 6 pdr. R F, 2 1 pdr. R F G, 2 1 pdr R F G.
Nashville	G B	1894	1,371	14	1,750	280,000	8 4 in. R F G	4 6 pdr. R F, 2 1 pdr. R F G, 2 Gatlings.
Petrel	G B	1887	892	11.7	1,095	247,000	4 6 in. B L R	1 1 pdr. R F G, 2 37 mm. H R C, 2 Gatlings.
Wilmington	G B	1894	1,392	13	1,600	280,000	8 4 in. R F G	4 6 pdr. R F, 4 1 pdr. R F G, 2 Gatlings.
Yorktown	G B	1887	1,710	16.14	3,392	455,000	6 6 in. B L R	2 6 pdr. R F, 2 3 pdr. R F G, 2 37 mm. H R C, 2 Gatlings.
Annapolis	CGB	1896	1,000	12	800	230,000	6 4 in. R F G	4 6 pdr. R F, 2 1 pdr. R F G.
Vicksburg	CGB	1896	1,000	12	800	230,000	6 4 in. R F G	4 6 pdr. R F, 2 1 pdr. R F G.
Newport	CGB	1896	1,000	12	800	230,000	6 4 in. R F G	4 6 pdr. R F, 2 1 pdr. R F G.
Princeton	CGB	1896	1 000	12	800	230,000	6 4 in. R F G	4 6 pdr. R F, 2 1 pdr. R F G.
Marietta	CGB	1896	1,000	12	800	230,000	6 4 in. R F G	4 6 pdr. R F, 2 1 pdr. R F G.
Wheeling	CGB	1896	1,000	12	800	230,000	6 4 in. R F G	4 6 pdr. R F, 2 1 pdr. R F G.
Special Class.								
Bancroft	T	1891	839	14.3	1,213	250,000	4 4 in. R F G	2 6 pdr. R F, 2 3 pdr. R F, 1 1 pdr. R F C, 1 37 mm. H R C, 1 Gatling.
Dolphin	D B	1883	1,486	15.5	2,253	515,000	2 4 in. R F G	2 6 pdr. R F, 2 47 mm. H R C, 2 Gatlings.
Vesuvius	D C	1887	929	21.4	3,794	350,000	3 15 in. Dynamite Guns.	3 3 pdr. R F
Torpedo Cruiser	..	..	..	..	..	.....	.....	....
Torpedo Boats.								
Cushing	T B	1888	105	22.5	1,720	82,750	.....	3 3 pdr. R F G, 3 18 in. Whitehead Torpedo Tubes.
Ericsson	T B	1892	120	24	1,800	113,500	.....	3 1 pdr. R F G, 3 18 in. Whitehead Torpedo Tubes.
Stiletto	T B	..	31	18.2	359	25,000	.....	3 1 pdr. R F G.
No. 3	T B	1895	142	24.5	2,000	97,500	.....	3 1 pdr. R F G, 3 18 in. Whitehead Torpedo Tubes.
No. 4	T B	1895	142	24.5	2,000	97,500	.....	3 1 pdr. R F G, 3 18 in. Whitehead Torpedo Tubes.
No. 5	T B	1895	142	24.5	2,000	97,500	.....	4 1 pdr. R F G, 3 18 in. Whitehead Torpepo Tubes.

THE NAVY—*Continued.*

VESSELS OF THE UNITED STATES NAVY.—Continued.

Name.	Class.	Keel Laid.	Displacement, Tons.	Speed, Knots.	Horse-Power.	Cost.*	Batteries. Main.	Batteries. Secondary.
No. 6	T B	1895	180	27.5	3,200	147,000	.....	4 1 pdr. R F G, 318 in. Whitehead Torpedo Tubes.
No. 7	T B	1895	180	27.5	3,200	147,000	.....	4 1 pdr. R F G, 318 in. Whitehead Torpedo Tubes.
No. 8	T B	1895	182	26	3,200	160,000	.....	4 1 pdr. R F G, 3 18 in. Whitehead Torpedo Tubes.
Submarine Torpedo Boat	STB	1895	168	8	1,200	150,000	.....	2 Torpedo Tubes.
No. 9	T B	1896	...	30	..	266,666	.....	2 6 pdr. R F, 4 1 pdr. R F G, 2 Torpedo Tubes.
No 10	T B	1896	...	30	..	266,666	.....	2 6 pdr. R F, 4 1 pdr. R F G, 2 Torpedo Tubes.
No. 11	T B	1896	..	30	..	266,666	.....	2 6 pdr. R F, 4 1 pdr. R F G, 2 Torpedo Tubes.
Nos. 12 to 21 inclusive, each	T B	1896	58	22.5	1,700	50,000	.....	3 1 pdr. R F, 3 Torpedo Tubes, 4 Auto-mobile Torpedoes.
OLD NAVY VESSELS.								
Old Iron Vessels.								
Alarm	..	1874	800	10	600	.....	.....	.....
Alert	..	1873	1,020	10	365	.....	2 9 in. S B 1 60 pdr. B L R	2 6 pdr. R F G, 2 37 mm. H R C, 1 Gatling.
Monocacy	..	1863	1,370	11.2	850	.....	4 8 in. S B 2 60 pdr. B L R	1 3 pdr. R F, 1 3 in. B L H, 1 12 pdr. S B, 2 Gatlings, 4 37 mm. H R C, 2 47 mm. H R C.
Michigan	..	1844	685	10.5	305	.....	4 30 pdr. B L R	3 3 pdr. B L H, 2 Gatlings.
Pinta	..	1865	550	8.5	190	.....	2 12 pdr. S B H	1 Gatling.
Ranger	..	1873	1,020	10	365	.....	2 9 in. S B 1 8 in. S B 1 60 pdr. B L R	1 3 pdr. B L H, 1 Gatling, 2 37 mm. H R C.
Old Wooden Vessels.								
Adams	..	1874	1,375	9.8	550	.....	.....	.....
Alliance	..	1873	1,375	9.9	668	.....	6 4 in. R F G	4 6 pdr. R F, 2 1 pdr. R F G.
Enterprise	..	1873	1,375	11.4	790	.....	6 4 in. R F G	4 6 pdr. R F, 2 1 pdr. R F G, 2 3 in B L R.
Essex	..	1874	1,375	10.4	505	.....	13 5 in. R F G	4 6 pdr. R F, 2 1 pdr. R F G.
Hartford	..	1858	2,790	12	2,000	.....	10 5 in. R F G 25 in. D L R	4 6 pdr. R F, 2 1 pdr. R F G, 4 Gatlings, 2 37 mm. H R C.
Lancaster	..	1858	3,250	9.6	732	.....	.....	.....
Marion	..	1871	1,900	11.2	753	.....	4 32 pdr.	2 3 pdr. B L H.
Mohican	..	1872	1,900	10.6	613	.....	8 9 in. S B 1 8 in. M L R 1 60 pdr. R	1 3 pdr. B L H, 220 pdr. B L R, 1 Gatling, 2 37 mm. H R C.
Thetis	..	..	1,250	7.5	490	.....	.....	1 53 mm. H R C.
Yantic	..	1864	900	8.3	225	.....	2 9 in. S B 1 8 in. M L R 1 60 pdr. R	1 12 pdr. R F, 1 3 pdr. B L H, 1 Gatling.

The above are steam vessels. In addition to the old Navy vessels enumerated above, are the following sailing vessels: Receiving-ship Constellation, 10 guns, built 1854; Training-ships Monongahela, 12 guns, built 1862, and Portsmouth, 15 guns, built 1843, and School-ships Jamestown, St. Mary's, and Saratoga.

The following-named steel, iron, and wooden steam tugs are a part of the Naval Force: Fortune, Leyden, Nina, Rocket, Standish, Triton, Iwana, Wahneta, Narketa, Traffic, No. 4, and No. 5. Their horse-power varies from 147 to 500 each.

The following old wooden ships are not fit for further sea service: Receiving-ships Franklin, Wabash, Minnesota, Constitution, Independence, Dale, Omaha, Pensacola, Richmond, Saratoga, Iroquois, and Vermont. The St. Louis, Nipsic, and New Hampshire are wooden naval reserve ships.

ABBREVIATIONS.—M., Monitor; 1-t, 2-t, one turret, two turrets; B. S., Battle-Ship; C., Cruiser; R. S., Receiving-Ship; C. D., Coast Defense; T., Training-Ship; A. C., Armored Cruiser; P. C., Protected Cruiser; D. C., Dynamite Cruiser; N. R., Naval Reserve; D. B., Dispatch Boat; G. B., Gunboat; B. L. H., Breech-loading Howitzer; B. L. R., Breech-loading Rifle; T. B., Torpedo Boat; C. G. B., Composite Gunboat; Gat., Gatling Gun; R. F. G., Rapid Fire Gun; R., Rifle when in main battery, Ram when referring to class; H. R. C., Hotchkiss Revolving Cannon; R. F., Rapid Fire; S. B., Smooth Bore; S. B. H., Smooth Bore Howitzer; M. L., Muzzle Loading; pdr., pounder; mm., millimetres.

NAVY-YARDS.

1. Brooklyn Navy-Yard, Brooklyn, N. Y.
2. Charlestown Navy-Yard, Boston, Mass.
3. Gosport Navy-Yard, near Norfolk, Va.
4. Kittery Navy-Yard, opp. Portsmouth, N. H.
5. League Island Navy-Yard, 4 miles from City Hall, Philadelphia, Pa.
6. Mare Island Navy-Yard, near San Francisco, Cal.
7. Pensacola Navy-Yard, Pensacola, Fla.
8. Washington City Navy-Yard, Washington, D. C.

There are naval stations at New London, Ct.; Port Royal, S. C.; Sidney, Wash., and Key West, Fla., and a torpedo station and naval war college at Newport, R. I.

THE NAVY—*Continued.*

VESSELS OF THE UNITED STATES NAVY.—Continued.

THEIR DIMENSIONS AND CAPACITY.

Vessels.	Length on Load Water Line.	Extreme Breadth.	Mean Draught.	Type of Engine.	Normal Coal Supply.	Bunker Capacity.	No. of Torpedo Tubes.	Armor.					Complement.	
								Sides.	Turrets.	Barbettes.	Slope of Deck.	Flat of Deck.	Officers.	Men.
	Ft. In	Ft. In	Ft. In		Tons	Tons		In.	In.	In.	In.	In.		
Alabama	368 0	72 0	23 6	T. S., V. T. E.	450	1,200	4	16½	17	15	5½	2¾	50	535
Amphitrite	259 6	55 10	14 6	T. S., I. C.	250	250	..	9	7.5	11.5	..	1¾	26	145
Atlanta	271 3	42 1	16 10	S. S., H. C.	..	490	..	..	..	..	1½	1½	19	265
Baltimore	327 6	48 7	19 6	T. S., H. T. E.	400	1,144	4	..	..	..	4	2½	36	350
Bancroft	188 0	32 0	11 6	T. S., V. T. E.	100	200	2	..	..	..	5-16	¼	10	120
Bennington	230 0	36 0	14 0	T. S., H. T. E.	200	403	6	..	..	..	⅜	⅜	16	181
Boston	271 3	42 1	16 10	S. S., H. C.	..	496	..	..	..	..	1½	1½	19	265
Brooklyn	400 6	64 8	24 0	T. S., V. T. E.	900	1,753	5	3	5.5	8	6	3	40	501
Castine	204 0	32 1	12 0	T. S., V. T. E.	125	192.6	1	..	..	..	⅜	5-16	11	143
Charleston	312 0	46 2	18 7	T. S., H. C.	328	758	4	..	..	..	3	2	20	280
Chicago	325 0	48 2	19 0	T. S., C. O. B.	..	832	..	..	..	..	1½	1½	33	376
Cincinnati	300 0	42 0	18 0	T. S., V. T. E.	350	460	4	..	..	..	2½	1	20	292
Columbia	412 0	58 2	22 6	Tr. S., V. T. E.	750	1,670	5	..	..	..	7	2½	40	429
Concord	230 0	36 0	14 0	T. S., H. T. E.	200	401	6	..	..	..	⅜	⅜	13	180
Cushing	139 0	14 3	4 11	T. S., V. Q. E.	..	36	3	..	..	..	..	..	3	20
Detroit	257 0	37 0	14 7	T. S., V. T. E.	200	340	3	..	..	..	7-16	5-16	20	257
Dolphin	240 0	32 0	14 3	S. S., V. C.	..	274	..	..	..	..	..	..	7	108
Ericsson	149 0	15 6	4 9	T. S., V. Q. E.	9	36	3	..	..	..	..	..	3	20
Illinois	368 0	72 0	23 6	T. S., V. T. E.	450	1,200	4	16½	17	15	5½	2¾	50	535
Indiana	348 0	69 3	24 0	T. S., V. T. E.	400	1,640	6	18	15	{17 / 8}	..	2¾	38	427
Iowa	360 0	72 2	24 0	T. S., V. T. E.	625	1,780	6	{14 / 3}	15	{15 / 6}	..	2¾	..	444
Katahdin	250 9	43 5	15 0	T. S., V. T. E.	175	193	..	6	..	..	..	..	30	91
Kearsarge	368 0	72 5	23 6	T. S., V. T. E.	400	1,210	5	15	17	15	5	2¾	40	480
Kentucky	368 0	72 5	23 6	T. S., V. T. E.	400	1,210	5	15	17	15	5	2¾	40	480
Machias	204 0	32 1	12 0	T. S., V. T. E.	125	192.6	1	..	..	..	⅜	5-16	11	143
Maine	318 0	57 0	21 6	T. S., V. T. E.	400	896	4	12	8	12	..	2	29	370
Marblehead	257 0	37 0	14 7	T. S., V. T. E.	200	340	3	..	..	..	7-16	5-16	20	254
Massachusetts	348 0	69 3	24 0	T. S., V. T. E.	400	1,640	6	18	15	{17 / 8}	..	2¾	..	424
Miantonomah	259 6	55 10	14 6	T. S., I. C.	250	250	..	7	11.5	..	..	1¾	13	136
Minneapolis	412 0	58 2	22 6	T. S., V. T. E.	750	1,670	5	..	..	4	2½	2½	40	456
Monadnock	259 6	55 10	14 6	T. S., H. T. E.	250	250	..	9	7.5	11.5	..	1¾	26	145
Monterey	256 0	59 0	14 10	T. S., V. T. E.	200	236	..	13	{8 / 7.5}	{14 / 11.5}	..	3	19	172
Montgomery	257 0	37 0	14 7	T. S., V. T. E.	200	340	3	..	..	..	7-16	5-16	20	254
Newark	310 0	49 2	18 9	T. S., H. V. E.	400	809	6	..	..	..	3	2	37	350
New York	380 6	64 10	23 3	T. S., V. T. E.	750	1,290	3	4	5.5	10	6	3	40	526
Olympia	340 0	53 0	21 6	T. S., V. T. E.	400	1,093	6	..	..	..	4¾	2	34	395
Oregon	348 0	69 3	24 0	T. S., V. T. E.	400	1,640	6	18	15	{17 / 8}	..	2¾	..	424
Petrel	176 0	31 0	11 7	T. S., H. C.	100	200	..	..	..	..	⅜	5-16	10	122
Philadelphia	327 6	48 7	19 2	T. S., H. T. E.	400	1,032	4	..	..	..	4	2½	34	350
Puritan	289 6	60 1	18 0	T. S., H. C.	100	410	..	14	8	14	..	2	27	195
Raleigh	300 0	62 0	18 0	T. S., V. T. E.	350	460	4	..	..	..	2½	1	20	292
San Francisco	310 0	49 2	18 9	T. S., H. T. E.	350	628	6	..	..	..	3	2	33	350
Stiletto	88 6	11 0	3 0	S. S., V.	..	..	..	..	..	..	..	..	1	5
Terror	259 6	55 10	14 6	T. S., I. C.	250	250	..	7	11.5	..	..	1¾	15	136
Texas	301 4	64 1	22 6	T. S., V. T. E.	500	850	4	12	12	..	..	2	..	362
Vesuvius	252 0	26 6	10 1	T. S., V. T. E.	..	152	..	..	..	..	3-16	3-16	6	64
Wisconsin	368 0	72 0	23 6	T. S., V. T. E.	450	1,200	4	16½	17	15	5½	2¾	50	535
Yorktown	230 0	36 0	14 0	T. S., H. T. E.	200	380	6	..	..	..	⅜	⅜	14	178
Helena	250 9	40 1½	9 0	T. S., V. T. E.	100	279	1	..	..	..	⅜	5-16	10	160
Nashville	220 0	38 3	11 0	T. S., V. Q. E.	150	400	1	..	..	..	⅜	5-16	11	158
Wilmington	250 9	40 1½	9 0	T. S., V. T. E.	100	279	..	..	..	..	⅜	5-16	10	160
Gunboat No. 7	220 0	38 3	11 0	T. S., V. Q. E.	150	399	..	..	..	..	⅜	5-16	11	139
Gunboat No. 8	251 0	40 1	9 0	T. S., V. T. E.	100	278	..	..	..	..	⅜	5-16	11	139
Gunboat No. 9	251 0	40 1	9 0	T. S., V. T. E.	100	278	..	..	..	..	⅜	5-16	11	139
Annapolis, G. B.	168 0	36 0	12 0	S. S., V. T. E.	100	238	..	..	..	..	..	..	11	135
Torpedo Boat No. 3	160 0	16 0	5 0	T. S., V. Q. E.	9	42	3	..	..	..	..	..	4	16
Torpedo Boat No. 4	160 0	16 0	5 0	T. S., V. Q. E.	9	42	3	..	..	..	..	..	4	16
Torpedo Boat No. 5	160 0	16 0	5 0	T. S., V. Q. E.	9	42	3	..	..	..	..	..	4	16

Gunboats 11, Vicksburg; 12, Newport, and 13, Princeton, are of the same capacity as No. 10. Gunboats 14, Marietta, and 15, Wheeling, are 174 feet long on load water line and 34 feet in breadth. Torpedo Boats 10, 11, and 12 are 150 feet long and 14 feet 6 inches in breadth. Torpedo Boats 13 to 22 are from 105 to 140 feet long and 12 feet 6 inches in breadth.

ABBREVIATIONS: T. S.—Twin Screw. H. C.—Horizontal Compound. I. C.—Inclined Compound. H. T. E.—Horizontal Triple Expansion. V. T. E.—Vertical Triple Expansion. C. O. B.—Compound Overhead Beam. V. C.—Vertical Compound. Tr. S.—Triple Screw. V. Q. E.—Vertical Quadruple Expansion. S. S.—Single Screw.

THE NAVY—*Continued.*

VESSELS OF THE NAVY IN COMMISSION.

DECEMBER 1, 1896.

NORTH ATLANTIC STATION.

Rear-Admiral Francis M. Bunce, Commanding.

New York, Flagship	Capt. W. S. Schley.	Indiana	Capt. R. D. Evans.
Columbia	Capt. James H. Sands.	Newark	Capt. N. H. Farquhar.
Montgomery	Com. R. B. Bradford.	Katahdin	Com. R. P. Leary.
Raleigh	Capt. Merrill Miller.	Fern	Lt.-Com. H. B. Mansfield.
Amphitrite	Capt. W. C. Wise.	Massachusetts	Capt. Frederick Rodgers.
Maine	Capt. A. S. Crowninshield	Texas*	Capt. Henry Glass.

SOUTH ATLANTIC STATION.

Captain Yates Stirling, Commanding.

Lancaster	Capt. Yates Stirling.	Castine	Com. R. M. Berry.
Yantic	Lieut.-Com. F. P. Gilmore.		

EUROPEAN STATION.

Acting Rear-Admiral T. O. Selfridge, Commanding.

San Francisco, Flagship	Capt. E. M. Shepard.	Minneapolis	Capt. G. H. Wadleigh.
Cincinnati	Capt. M. L. Johnson.	Bancroft	Lt.-Com. Chas. Belknap.
		Marblehead	Com. T. F. Jewell.

PACIFIC STATION.

Rear-Admiral Lester A. Beardslee, Commanding.

Philadelphia, Flagship	Capt. Charles S. Cotton.	Alert	Com. Franklin Hanford.
Monterey	Capt. C. E. Clark.	Marion	Com. D. W. Mullan.
Bennington	Com. G. W. Pigman.	Monadnock	Capt. G. W. Sumner.
		Adams	Capt. E. W. Watson.

ASIATIC STATION.

Acting Rear-Admiral Frederick V. McNair, Commanding.

Olympia, Flagship	Capt. J. J. Read.	Detroit	Com. G. C. Reiter.
Monocacy	Com. O. W. Farenholt.	Machias	Com. M. R. S. Makenzie.
Yorktown	Com. C. H. Stockton.	Boston	Capt. Frank Wildes.

SPECIAL SERVICE.

Pinta	Lieut.-Com. F. M. Symonds.	Commanding	Sitka, Alaska.
Dolphin	Lieut.-Com. R. Clover.	Commanding	Care Navy Department.
Michigan	Lieut.-Com. E. H. C. Leutze	Commanding	Erie, Pa.
Albatross	Lieut.-Com. J. F. Moser	Commanding	Care Navy Department.
Thetis	Lieut.-Com. Uriel Sebree	Commanding	San Diego, Cal.
Cushing	Lieut. R. C. Smith	Commanding	Newport, R. I.

TRAINING SHIPS.

Essex	Com. E. T. Strong.	Commanding	Care Navy Department.
Alliance	Com. H. N. Manney	Commanding	Newport News, Va
Constellation	Capt. F. W. Dickins	Commanding	Newport, R. I.

NAUTICAL SCHOOL SHIPS.

St. Mary's	Lieut.-Com. W. L. Field	Commanding	New York.
Saratoga	Com. C. T. Hutchins	Commanding	Philadelphia.
Enterprise	Lieut.-Com. J. G. Eaton	Commanding	Boston, Mass.

RECEIVING SHIPS.

Wabash	Capt. Albert Kautz	Commanding	Boston.
Vermont	Capt. Silas Casey	Commanding	New York.
Richmond	Capt. C. M. Chester	Commanding	League Island, Pa.
Franklin	Capt. S. W. Terry	Commanding	Norfolk.
Independence	Capt. Louis Kempff	Commanding	Mare Island, Cal.

UNASSIGNED.

Terror	Capt. P. F. Harrington.	Oregon	Capt. H. L. Howison.

"Com." stands for Commander in all cases in this list.

The post-office addresses of the naval stations are as follows: North Atlantic Station, Navy Department, Washington, D. C.; South Atlantic and European Stations, care B. F. Stevens, 4 Trafalgar Square, London; Asiatic Station, Yokohama, Japan; Pacific Station, care Navy Pay Office, San Francisco, Cal.

For Navy Pay Table, see Addenda (consult Index).

* Texas, Captain Henry Glass. At Navy Yard, New York. On November 9, 1896, while lying alongside the cob dock the yoke of the main injection valve burst, several of the compartments were flooded, and the vessel settled in the mud alongside the dock. No serious damage has resulted and the work of repairs will be pushed forward without delay.

THE NAVY—*Continued.*

CAPTAINS OF THE NAVY—ACTIVE LIST.

(NOVEMBER 1, 1896.)

NAME.	Present Duty.	Date Present Commission.	NAME.	Present Duty.	Date Present Commission.
Henry L. Howison	Com'd Oregon	Mar. 2,'85	John J. Read	Com'd Olympia	Apr. 27 '93
Albert Kautz	Com. Wabash	June 2,'85	Mort. L. Johnson	Com. Cincinnati	May 9,'93
George C. Remey	Com. Portsmouth	Oct. 30,'85	Edwin M. Shepard	Com. San Francisco	May 15 '93
N. H. Farquhar	Com. Newark	Mar. 4,'86	Robley D. Evans	Com. Indiana	June 27,'93
John C. Watson	Gov. Naval Home	Mar. 6,'87	George W. Coffin	Com. Charleston	Sept. 27,'93
Henry B. Robeson	N. Y., Portsmouth	Aug. 25,'87	Henry Glass	B. S. Texas	Jan. 23 '94
Winfield S. Schley	Com. New York	Mar. 31,'88	Philip H. Cooper	Supt. Naval Acad.	Apr. 11,'94
Silas Casey	Com. Vermont	Feb. 12,'89	Henry C. Taylor	Pres. War College	Apr. 16 '94
Wm. T. Sampson	Chief Bureau Ord.	Mar. 26,'89	G. H. Wadleigh	Com. Minneapolis	July 10 '94
B. J. Cromwell	Examining Board	Mar. 26,'89	A. S. Crowninshield	Com. Maine	July 21,'94
John W. Philip	Navy Yard, Boston	Mar. 31,'89	Frank Wildes	Com. Boston	July 31 '94
Henry F. Picking	Board Insp. and S.	Aug. 4,'89	James H. Sands	Com. Columbia	Sept. 7,'94
Frederick Rodgers	Com. Massachusetts	Feb. 28,'90	Yates Stirling	Com. Lancaster	Sept. 16,'94
Louis Kempff	Ex. and Ret'ng Bd.	May 19,'91	William C. Wise	Com. Amphitrite	Nov. 11,'94
F. J. Higginson	Navy Yard, N. Y.	Sept. 27,'91	P. F. Harrington	Com. Terror	Mar. 1,'95
George W. Sumner	Com. Monadnock	Oct. 2,'91	William B. Hoff	Waiting orders	May 10,'95
Benjamin F. Day	Pres. Steel Board	Nov. 5,'91	Nicoll Ludlow	Com. Monterey	May 21,'95
A. H. McCormick	Navy Yard, Norfolk	Apr. 3,'92	Francis A. Cook	Bureau Navigation	Feb. 28,'96
Albert S. Barker	N. Y., Mare Island	May 5,'92	Colby M. Chester	Com. Richmond	June 12,'96
Charles S. Cotton	Com. Philadelphia	May 28,'92	Charles E. Clark	Com. Independence	June 21,'96
John R. Bartlett	Light-House Bd.	July 1,'92	Charles J. Barclay	Navy Yard, Boston	..... '96
Silas W. Terry	Com. Franklin	Jan. 9,'93	Joseph B. Coghlan	Light-House Insp.	..... '96
Merrill Miller	Com. Raleigh	Feb. 25,'93			

COMMANDERS OF THE NAVY—ACTIVE LIST.

NAME.	Present Duty.	Date Present Commission.	NAME.	Present Duty.	Date Present Commission.
Charles V. Gridley	Light-House Insp.	Mar. 10,'82	Thomas Perry	Com'd Castine	Jan. 10,'92
Charles D. Sigsbee	Bureau Navigation	May 11,'82	Chas. H. Stockton	Com. Yorktown	Apr. 3,'92
Richard P. Leary	Com. Katahdin	June 2,'82	Oscar W. Farenbolt	Settling accounts	June 19,'92
Wm. H. Whiting	N. Y., Pensacola	July 2,'82	Andrew J. Iverson	Settling accounts	Dec. 4,'92
Dennis W. Mullan	Waiting orders	July 3,'82	Edward T. Strong	Com. Essex	Jan. 9,'93
Nehemiah M. Dyer	Light-House Insp.	Apr. 23,'83	Robert E. Impey	Naval War College	Jan. 25,'93
Francis M. Green	Light-House Insp.	July 7,'83	Zera L. Tanner	Fish Commission	Feb. 7,'93
Charles O'Neil	N. Y. Washington	July 28,'84	Samuel Belden	Com'd't N. London	Feb. 25 '93
Caspar F. Goodrich	War College	Sept. 27,'84	Eugene W. Watson	Com. Adams	Apr. 27,'93
F. E. Chadwick	Chief Bur. Equip.	Dec. 13,'84	John F. Merry	Naval War College	May 9,'93
Theodore F. Jewell	Com. Marblehead	Jan. 26,'85	John C. Morong	Com. Sidney, Wash.	June 27,'93
William M. Folger	Light-House	Mar. 1,'85	William C. Gibson	N. Y., Portsmouth	July 4,'93
Horace Elmer	Naval War College	Mar. 2,'85	W. Maynard	Bureau Equipment	Sept. 27,'93
B. P. Lamberton	Light-House	June 2,'85	Henry W. Lyon	Navy Yard, Boston	Oct. 1,'93
John Schouler	N. A. Station	June 8,'85	James H. Dayton	Light-House	Jan. 23,'94
F. W. Dickins	Com. Newport	Sept. 23,'85	Asa Walker	Naval Academy	Apr. 11 '94
Geo. F. F. Wilde	Light-House	Oct. 2,'85	M. R. S. Mackenzie	Waiting orders	Apr. 16 '94
Charles H. Davis	Board Insp. Survey	Oct. 30,'85	Charles S. Sperry	Navy Yard, N. Y.	June 22,'94
B. H. McCa'la	N. Y., Mare Island	Nov. 3,'84	Frank Courtis	Light-House	July 10,'94
Charles J. Train	Light-House	Jan. 17,'83	Wm. W. Reisinger	Com. Monocacy	July 21,'94
Edwin White	Naval Academy	Mar. 4,'83	Wm. T. Burwell	Light-House	Sept. 7,'94
Geo. W. Pigman	Com. Bennington	Oct. 7,'83	John J. Hunker	Navy Yard, N. Y.	Sept. 16'94
Thomas Nelson	N. Y., Portsmouth	Dec. 13,'86	Franklin Hanford	Com. Alert	Sept. 30,'94
John McGowan	Bureau Navigation	Jan. 29,'87	Robert M. Berry	Navy Yard, N. Y.	Feb. 2,'95
James G. Green	Com. Marion	Mar. 6,'87	Samuel W. Very	Cramp's shipyard	Mar. 1,'95
Geo. E. Wingate	Settling accounts	May 26,'87	Henry N. Manney	Com. Alliance	May 10,'95
Joshua Bishop	Waiting orders	Aug. 25,'87	Chapman C. Todd	Naval War College	May 21 '95
Chas. H. Roop	Com. Port Royal	Oct. 31,'83	J. N. Hemphill	Bu. Yards & Docks	June 15 '95
James M. Forsyth	Com. Key West	Feb. 12,'89	A. B. H. Lillie	Light-House	Sept. 1,'95
Geo. A. Converse	Torpedo Station	Mar. 23,'89	Wm. T. Swinburne	Naval Academy	Dec. 28,'95
Royal B. Bradford	Com. Montgomery	Mar. 26,'89	William H. Emory	Leave of absence	Dec. 29 '95
Timothy A. Lyons	Navy Yard, N. Y.	Aug. 4,'89	George A. Bicknell	Port Royal	Jan. 5,'96
Joseph E. Craig	Navy Yard, N. Y.	Jan. 3,'90	Chas. T. Hutchin	Com. Saratoga	Feb. 28 '96
Charles M. Thomas	Naval Home, Phila.	Feb. 28,'90	Seth M. Ackley	Light-House	May 4,'93
Albert S. Snow	Light-House	Feb. 28,'90	B. S. Richards	Naval War College	June 21,'93
George C. Reiter	Com. Detroit	July 31,'90	James D. Graham	Under suspension	Sept. 9,'76
Wm. H. Brownson	Leave of absence	May 19,'91	Benjamin F. Tilly	Naval Academy	..... '93
Henry E. Nicols	N. Y., Mare Island	June 25,'91	Harry Knox	Com. Thetis	..... '93
William W. Mead	Navy Yard, Norfolk	Aug. 2,'91	Clifford H. West	Naval War College	..... '96
Edwin S. Houston	Com. Machias	Sept. 27,'91	John P. Merrill	Light-House	..... '96
Edwin Longnecker	League Island	Oct. 2,'91	Joseph G. Eaton	Com. Enterprise	..... '96
George E. Ide	Waiting orders	Nov. 5,'91	William I. Moore	Torpedo Station	..... '96
George M. Book	Navy Yard, Norfolk	Dec. 16,'91			

Com., Commanding. N. Y., Navy Yard.

The origin of the Navy Department may be said to date from October 13, 1775, when Congress authorized the equipment of two cruisers, mounting respectively 10 and 14 guns. Before the end of that year fifteen more vessels of from 20 to 36 guns were authorized. The affairs of the navy were at that time entrusted to a "Marine Committee." In 1798 the present department was formally created, and Benjamin Stoddart appointed the first Secretary.

AMBASSADORS EXTRAORDINARY AND PLENIPOTENTIARY.

Country.	Name and State.	Salary.	Country.	Name and State.	Salary.
France	James B. Eustis, La	$17,500	Germany	Edwin F. Uhl, Mich	$17,500
Great Britain	Thomas F. Bayard, Del	17,500	Italy	Wayne MacVeagh, Pa	12,000

ENVOYS EXTRAORDINARY AND MINISTERS PLENIPOTENTIARY.

Argentine Rep.	W. I. Buchanan, Iowa	$10,000	Mexico	Matt. W. Ransom, N. C.	$17,500
Aust.-Hungary	Bartlett Tripp, S. Dak	10,000	Netherlands	William E. Quinby, Mich	7,500
Belgium	James S. Ewing, Ill	7,500	Nicaragua	Lewis Baker, Minn. ‡	10,000
Bolivia	Thomas Moonlight, Kan	5,000	Paraguay and Uruguay	Granville Stuart, Mont	7,500
Brazil	Thomas L. Thompson, Cal	12,000	Peru	Jas. A. McKenzie, Ky	10,000
Chile	Edward H. Strobel, N. Y	10,000	Portugal	Geo. Wm. Caruth, Ark	5,000
China	Charles Denby, Ind	12,000	Russia	C. R. Breckinridge, Ark	17,500
Colombia	Luther F. McKinney, N. H.	10,000	Spain	Hannis Taylor, Ala	12,000
Denmark	John E. Risley, N. Y	7,500	Sweden and Norway	Thomas B. Ferguson, Md	7,500
Ecuador	James D. Tillman, Tenn	5,000	Switzerland	John L. Peak, Mo	5,000
Greece	Eben Alexander, N. C. *	6,500	Turkey	Alex. W. Terrell, Tex	10,000
Guatemala	Macgrane Coxe, N. Y. †	10,000	Venezuela	Allen Thomas, Florida	7,500
Hawaii	Albert S. Willis, Ky	7,500			
Japan	Edwin Dun, Ohio	12,000			

MINISTERS RESIDENT AND CONSULS-GENERAL.

Hayti	Henry M. Smythe, Va. §	$5,000	Persia	Alexander McDonald, Va	$5,000
Korea	John M. B. Sill, Mich	7,500	Siam	John Barrett, Oreg	5,000
Liberia	William H. Heard, Pa	4,000			

CONSULS-GENERAL.

Apia	William Churchill, N. Y	$3,000	Mexico City	Thos. T. Crittenden, Mo	$4,000
Barcelona	Herbert W. Bowen, N. Y	1,500	Montreal	W. A. Anderson, Wis	4,000
Berlin	Charles de Kay, N. Y	4,000	Ottawa	John B. Riley, N. Y	3,000
Calcutta	Van Leer Polk, Tenn	5,000	Panama	Victor Vifquain, Neb	4,000
Cairo	F. C. Penfield, Ct	5,000	Paris	Samuel E. Morss, Ind	5,000
Constantinople	Luther Short, Ind	3,000	Rio de Janeiro	W. T. Townes, Va	5,000
Dresden	William S. Carroll, Md	3,000	Rome	Wallace S. Jones, Fla	3,000
Frankfort	Frank H. Mason, Ohio	3,000	Shanghai	Thos. R. Jernigan, N. C	5,000
Halifax	D H. Ingraham, Me	3,500	Singapore	E. S. Pratt, Ala	3,000
Havana	Fitzhugh Lee, Va	6,000	St. Petersburg	John Karel, Ill	3,000
Honolulu	Ellis Mills, Va	4,000	Tangier	David N Burke, N. Y	2,000
London	Patrick A. Collins, Mass	5,000	Vienna	Max Judd, Mo	3,500
Melbourne	Daniel W. Maratta, N. Dak	4,500			

SECRETARIES OF LEGATION.

Argentine Rep.	George W. Fishback, Mo	$1,500	Guatemala	D. Lynch Pringle, N. Y	$2,000
Aust.-Hungary	Lawrence Townsend, Pa	1,800	Italy	Larz Anderson, Ohio	1,800
Brazil	William Crichton, W. Va	1,800	Korea	H. N. Allen, Ohio	1,500
China	Charles Denby, Jr., Ind	2,625	Mexico	Ignacio Sepulirda, Cal	2,625
China	E. K. Lowry, Ohio (2d sec.)	1,800	Mexico	Robert Ransom, N.C. (2d sec)	2,000
France	Henri Vignaud, La	2,625	Nicaragua	John F. Baker, Minn	1,800
France	Newton B. Eustis, La. (2d sec)	2,000	Peru	Richard R. Neill, Pa	1,500
Germany	John B. Jackson, N. J	2,625	Russia	H. H. D. Peirce, Mass	2,625
Germany	H. G. Squires, N. Y. (2d sec.)	2,000	Spain	H. Clay Armstrong, Jr., Ala	1,800
Great Britain	James R. Roosevelt, N. Y	2,625	Turkey	John W. Riddle, Minn	1,800
Great Britain	John R. Carter, Md. (2d sec.)	2,000	Venezuela	Wm. W. Russell, Md	1,500

CONSULS AT PRINCIPAL CITIES.

Algiers	Charles T. Grellet, Cal	Fees.	Liverpool	James E. Neal, Ohio	$5,000
Amsterdam	Edward Downes, Ct	$1,500	Lyons	Frank E. Hyde, Ct	2,500
Antwerp	Harvey Johnson, Ga	3,000	Malaga	R. M. Bartleman, Mass	1,500
Athens	George Horton, Ill	2,500	Malta	D. C. Kennedy, Mo	1,500
Auckland	John D. Connolly, Cal	2,000	Manchester	William F. Grinnell, N. Y	3,000
Barbadoes	George T. Tate, Mass	1,500	Marseilles	Claude M. Thomas, Ky	2,500
Belfast	James B. Taney, W. Va	3,000	Matanzas	Alexander C. Brice, Iowa	3,000
Bermuda	Marshall Hanger, Va	2,000	Messina	C. M. Caughy, Md	1,500
Birmingham	George F. Parker, N. Y	2,500	Milan	Diovol B. Spagnoli, Cal	1,500
Bordeaux	John M. Wiley, N. Y	3,000	Montevideo	Edgar Schramm, Tex	3,000
Bremen	George Keenan, Wis	2,500	Munich	Vacant	1,500
Brussels	George W. Roosevelt, Pa	2,500	Nagasaki	W. H. Abercombie, N. J	3,000
Buenos Ayres	Edward L. Baker, Ill	2,500	Naples	F. A. Dean, Mich	1,500
Callao	Leon Jastremski, La	3,500	Odessa	Thomas E. Heenan, Minn	2,000
Canton	Charles Seymour, Wis	3,500	Pernambuco	J. M. Johnstone, S. C	2,000
Cape Town	Frank W. Roberts, Me	2,000	Prague	Carl Bailey Hurst, D. C	3,000
Colon	Josiah L. Pearcy, Tenn	3,000	Quebec	P. B. Spence, Ky	1,500
Copenhagen	Robert J. Kirk, S. C	1,500	Rotterdam	Lars S. Reque, Iowa	2,000
Cork	L. J. Walker, Ala	2,000	Sheffield	Bennington R. Bedle, N. J	2,500
Dublin	Newton B. Ashby, Iowa	2,000	Southampton	W. S. Kinkhead, Ky	2,500
Florence	Charles Belmont Davis, Pa	1,500	St. John, N. B	John S. Derby, Me	2,000
Geneva	B. H. Ridgely, Ky	1,500	St. Thomas	J. H. Stewart, N. Y	2,500
Genoa	James Fletcher, Iowa	1,500	Stockholm	Thomas B. O'Neil, N. Y	1,500
Glasgow	Allen B. Morse, Mich	3,000	Stuttgart	A. C. Johnson, Pa	2,500
Hamburg	W. H. Robertson, D. C	2,500	Sydney	George W. Bell, Wash	2,000
Havre	C. W. Chancellor, Md	3,500	Toronto	J. W. Coppinger, Ill	2,000
Hong Kong	W. E. Hunt, Miss	5,000	Trieste	J. Edward Nettles, S. C	2,000
Jerusalem	E. S. Wallace, S. Dak	2,500	Valparaiso	James M. Dobbs, Ga	3,000
Kingston, Jam.	Q. O. Eckford, Miss	3,000	Venice	Henry A. Johnson, D. C	1,500
Leeds	Norfleet Harris, Ala	2,000	Vera Cruz	C. Schaefer, Kan	3,000
Leghorn	A. S. Rosenthal, N. Y	1,500	Winnipeg	M. M. Duffie, Ark	1,500
Leipsic	Otto Doederlein, Ill	2,000	Zurich	E. Germain, Cal	2,000

* Also accredited to Roumania and Servia.
† Also accredited to Honduras.
‡ Also accredited to Costa Rica and Salvador.
§ Also *chargé d' affaires* to Santo Domingo.

Foreign Legations in the United States.

COUNTRY.	REPRESENTATIVES.	RANK.
Argentine Rep....	Dr. Martin Garcia Mérou	Envoy Extraordinary & Minister Plenipotentiary
"	Señor Antonio del Viso	First Secretary of Legation.
Austria-Hungary.	Mr. L. Hengelmüller von Hengervar.	Envoy Extraordinary & Minister Plenipotentiary
"	Prince Raoul Wrede	Counselor of Legation.
"	Dr. Hans Ludwig Wagner	Attaché.
Belgium	Mr. Alfred le Ghait	Envoy Extraordinary & Minister Plenipotentiary
"	Mr. Maurice Joostens	Secretary of Legation.
Brazil	Senhor Salvador da Mendonca	Envoy Extraordinary & Minister Plenipotentiary
"	Senhor Manoel de Oliveira Lima	First Secretary of Legation.
"	Senhor Alfredo de A. Brandão	Second Secretary.
Chile	Señor Don Domingo Gana	Envoy Extraordinary & Minister Plenipotentiary
"	Señor Don Mariano S. Pinto	First Secretary.
"	Señor Don Victor Eastman	Second Secretary.
China	Mr. Yang Yu	Envoy Extraordinary & Minister Plenipotentiary
"	Mr. Ho Yen Shing	Secretary of Legation.
"	Mr. Kwang Ying	Secretary.
"	Mr. H. W. Hoo	Secretary.
Colombia	Señor Don José Marcelino Hurtado.	Envoy Extraordinary & Minister Plenipotentiary
"	Señor Don Julio Rengifo	Sec. of Legation and Chargé d' Affaires *ad interim*
Costa Rica	Señor Don Joaquin Barnardo Calvo.	Minister Resident.
Denmark	Mr. Constantine Brun	Envoy Extraordinary & Minister Plenipotentiary
Dominican Rep...	Mr. A. Wos. y. Gil.	Chargé d' Affaires.
Ecuador	Señor Don Luis F. Carbo	Envoy Extraordinary & Minister Plenipotentiary
France	M. J. Patenotre	Ambassador Extraordinary and Plenipotentiary
"	M. Paul Lefaivre	First Secretary.
"	M. Maurice Trubert	Second Secretary.
"	Commandant C. de Grandprey	Military Attaché.
"	M. Jules Boeufvé	Chancellor.
German Empire..	Baron Max Von Thielmann	Ambassador Extraordinary and Plenipotentiary
"	Mr. von Reichenau	Counselor.
"	Mr. A. von Bruening	Second Secretary.
"	Baron Beno von Herman	Attaché.
Great Britain	Sir J. Pauncefote, G. C. B., G.C.M.G.	Ambassador Extraordinary and Plenipotentiary
"	Viscount Gough	First Secretary of Embassy.
"	Mr. Reginald Tower	Second Secretary.
"	Mr. Henry O. Bax-Ironside	Second Secretary of Embassy.
"	Mr. Hugh J. O'Beirne	Third Secretary of Embassy.
"	Captain Louis E. Wintz, R. N.	Naval Attaché.
"	The Earl of Westmeath	Attaché.
"	Mr. Ronald Macleay	Attaché.
Guatemala	Señor Don Antonio Lazo Arriaga	Envoy Extraordinary & Minister Plenipotentiary
Hawaii	Mr. Francis M. Hatch	Envoy Extraordinary & Minister Plenipotentiary
"	Mr. F. P. Hastings	Secretary of Legation.
Hayti	Mr. J. N. Léger	Envoy Extraordinary & Minister Plenipotentiary
Italy	Baron de Fava	Ambassador Extraordinary and Plenipotentiary
"	Count Vinci	Secretary of Embassy.
"	Marquis Paoli di Montagliari	Attaché.
Japan	Mr. Tora Hoshi	Envoy Extraordinary & Minister Plenipotentiary
"	Count Kintomo Anenokosi	First Secretary.
"	Mr. Durham White Stevens	Counselor of Legation.
"	Mr. Kelsheiro Matsui	Secretary of Legation.
"	Commander Naoki Miyaoka	Naval Attaché.
"	Mr. Stematsu Teshima	Attaché.
Korea	Mr. Chin Pom Ye	Envoy Extraordinary & Minister Plenipotentiary
"	Mr. Bong Sun Pak	First Secretary of Legation.
Mexico	Señor Don Matias Romero	Envoy Extraordinary & Minister Plenipotentiary
"	Señor Don José F. Godoy	First Secretary of Legation.
"	Señor Don Luis G. Pardo	Second Secretary.
"	Señor Don Enrique Santibañez	Second Secretary.
Netherlands	Mr. G. de Weckherlin	Envoy Extraordinary & Minister Plenipotentiary
Portugal	Viscount de Santo-Thyrso	Envoy Extraordinary & Minister Plenipotentiary
Russia	Mr. E. de Kotzebue	Envoy Extraordinary & Minister Plenipotentiary
"	Mr. de Vollant	First Secretary of Legation.
"	Mr. M. de Meck	Second Secretary.
"	General Mertwago	Military and Naval Agent.
Spain	Señor Don Dupuy de Lome	Envoy Extraordinary & Minister Plenipotentiary
"	Señor Don R. Gaitan de Ayala	First Secretary of Legation.
"	Señor Don Juan Du Bosc	First Secretary.
"	Señor Don Luis Pastor	Secretary.
"	Señor Don Antonio Benitez	Secretary.
"	Capitaine C. de la Casa	Military Attaché.
"	Lieut. Don José G. Sobral	Naval Attaché.
Sweden & Norway.	Mr. J. A. W. Grip	Envoy Extraordinary & Minister Plenipotentiary
"	Mr. N. J. Knagenhjelm	Secretary of Legation.
Switzerland	Mr. J. B. Pioda	Envoy Extraordinary & Minister Plenipotentiary
"	Dr. L. Vogel	Secretary of Legation.
Turkey	Moustapha Bey	Envoy Extraordinary & Minister Plenipotentiary
"	Mgrditch Norighian Effendi	First Secretary of Legation.
"	Seifeddin Bey	Secretary of Legation.
Venezuela	Señor José Andrade	Envoy Extraordinary & Minister Plenipotentiary
"	Señor Dr. M. M. Ponte, Jr.	Secretary of Legation.
"	Señor Don Augusto F. Pulido	Attaché.

The Legations have their offices in Washington, D. C., except that of Hayti, which is in New York.

Foreign Consuls in the United States.

THE following list shows the name, rank, residence, and date of recognition of the foreign consuls in the principal commercial cities of the United States. The rank is indicated as follows: C. G. for consul-general, C. for consul, V. C. for vice-consul, C. A. for consular agent.

(For Foreign Consuls in the City of New York consult Index.)

ARGENTINE REPUBLIC.
Carlos Röhl (C. G. in the United States), 1893.
Andrew Cutting (C.), Boston, 1886.
J. F. Schleiden (C.), San Francisco, 1887.
P. L. Hudson (C.), Chicago, 1896.
Guillermo P. Wilson (C.), Philadelphia, 1895.

AUSTRIA-HUNGARY.
A. J. Osthelmer (C.), Philadelphia, 1894.
Franz von Sponer (C.), Chicago, 1894.
Francis Korbel (C.), San Francisco, 1894.
Franz Hindermann (C.), New Orleans, 1896.
Arthur Donner (C.), Boston, 1883.

BELGIUM.
E. S. Mansfield (C.), Boston, 1895.
Charles Henrotin (C.), Chicago, 1876.
Leopold Charrier (C.), Savannah, 1878.
A. J. Landauer (C.), New Orleans, 1881.
Leon Guislain (C.), San Francisco, 1882.
Paul Hagemans (C. G.), Philadelphia, 1890.

BRAZIL.
John Mason, Jr. (V. C.), Philadelphia, 1877.
Charles F. Huchet (V. C.), Charleston, 1884.
Dr. Daniel Pedro Ferro Cordozo (C.), New Orleans, 1891.
Vicente Ferreira da Silva Conto (V.C.), Baltimore, 1896.

CHILE.
Edward Shippen (C.), Philadelphia, 1872.
Horacio N. Fisher (C.), Boston, 1876.
Manuel Luco (C. G.), San Francisco, 1894.

CHINA.
Fung Yung Heng (C. G.), San Francisco, 1891.

COLOMBIA.
Jorge Vargas Heredia (C.), Boston, 1888.
Adolfo Canal (C.), San Francisco, 1889.
Benito Zalamea (C.), New Orleans, 1895.

COSTA RICA.
Joseph J. Corbett (C.), Boston, 1886.
José Maria Tinoco (C.), San Francisco, 1896.
Lamar C. Quintero (C. G.), New Orleans, 1891.

DENMARK.
Dr. O. R. Lanng (C.), New Orleans, 1894.
Gustaf Lundberg (C.), Boston, 1895.
Andrew Peterson (C.), Chicago, 1895.
John Simpson (C.), San Francisco, 1883.

ECUADOR.
Edwin Shippen (C.), Philadelphia, 1873.
Alejandro F. Ballen (C.), San Francisco, 1895.
Luis Millet (C.), Chicago, 1891.

FRANCE.
Eugene E. N. Thiébaut (C.), Chicago, 1895.
M. G. G. Bosseront d'Anglade (C.), New Orleans, 1894.
Duncan Bailly Blanchard (C. A.), Boston, 1896.
A. L. de Lalande (C.), San Francisco, 1894.
Edouard Pesoli (C.), Philadelphia, 1896.

GERMANY.
E. von Meysenbug (C.), New Orleans, 1894.
Carl H. Meyer (C.), Philadelphia, 1872.
Georg A. von Lingen (C.), Baltimore, 1877.
A. J. Donner (C.), Boston, 1894.
Carl Bünz (C.), Chicago, 1891.
Adolph Rosenthal (C. G.), San Francisco, 1892.
Frederich Meier (C.), St. Louis.

GREAT BRITAIN.
Sir Dominick Ellis (C.), Boston, 1893.
Robert C. Clipperton (C.), Philadelphia, 1886.
Joseph W. Warburton (C. G.), San Francisco, 1895.
Gilbert Fraser (C.), Baltimore, 1887.
Arthur G. Vansittart (C.), Chicago, 1895.
Charles L. St. John (C.), New Orleans, 1894.
John Bernard Keating (V. C.), Portland, Me.
Henry W. R. de Coëtlogon (C.), Charleston, 1895.

GREECE.
D. Th. Timayenis (C.), Boston, 1894.
D. Pavlidis (C.), San Francisco, 1894.
Charles Hutchinson (C. G.), Chicago, 1893.

GUATEMALA.
Julio Novella (C. G.), New Orleans, 1893.
Miguel Carrillo (C. G.), San Francisco, 1895.

HAYTI.
Benjamin C. Clark (C.), Boston, 1880.
Cuthbert Singleton (C.), Chicago, 1892.

HAWAII.
Gorham D. Gilman (C.), Boston, 1894.
Charles T. Wilder (C. G.), San Francisco, 1894.
Robert H. Davis (C.), Philadelphia, 1890.
Frederick W. Job (C. G.), Chicago, 1894.

HONDURAS.
William V. Wells (C. G.), San Francisco, 1855.
José M. Aguirre (C.), New Orleans, 1894.
Solomon Foster (C.), Philadelphia, 1886.

ITALY.
Carlo Felipo Serra (C.), Philadelphia, 1895.
Antonio L. Rozwadowski (C.), Chicago, 1894.
Francesco B. Grimaldi (C. G.), San Francisco, 1894.
Carlo Felippe Serra (C.), San Francisco, 1896.
Carlo Magenta (C.), New Orleans, 1896.
Rocco Brindisi (C. A.), Boston, 1896.

JAPAN
Koya Saburo (C.), San Francisco, 1895.

LIBERIA.
Charles Hall Adams (C. G.), Boston, 1885.

MEXICO.
Alejandro K. Coney (C. G.), San Francisco, 1886.
José Facinto Jiminez (C.), New Orleans, 1896.
Arturo P. Cushing (C.), Boston, 1887.
Felipe Berriozábal (C.), Chicago, 1889.
Ignacio Altamira (C.), Philadelphia, 1894.

NETHERLANDS.
Arnold Katz (V. C.), Philadelphia, 1894.
C. V. Dasey (C.), Boston, 1895.
Claas Vocke (C.), Baltimore, 1888.

NICARAGUA.
Henry Cardwell Potter (C.), Philadelphia, 1875.
Victor J. Bolto (C.), New Orleans, 1894.
William L. Merry (C. G.), San Francisco, 1891.
James V. Wagner (C.), Baltimore, 1891.

PARAGUAY.
P. J. van Lõben Sels (C.), San Francisco, 1882.
John Stewart (C. G.), Washington, D. C., 1884.
Alejandro Ste. Croix (C.), Chicago, 1892.

PERU.
Mateo Crosby (C.), Boston, 1874.
R. B. Hine (C.), San Francisco, 1894.

PORTUGAL
Ignacio R. da Costa Duarte (C.), San Franciso, 1890.
Maurice Generelly (V. C.), New Orleans, 1894.

RUSSIA.
Wladimir Artzimovitch (C.), San Francisco, 1890.
Paul Thal (C.), Chicago, 1891.
C. F. Wyman (V. C.), Boston.

SALVADOR.
E. Calderon (C.), San Francisco, 1892.
J. C. Blume y Carbacho (C.), Boston, 1892.

SPAIN.
Manuel Garcia Cruz (C.), Boston, 1896.
Felipe Castro y de los Ríos (C.), San Francisco, 1896.
Narcisco Perez Petinto (C.), New Orleans, 1896.
Hobart C. Taylor (C.), Chicago, 1892.

SWEDEN AND NORWAY.
Gjert Loots (V. C.), Boston, 1868.
J. R. Lindgren (V. C.), Chicago, 1894.
Knud H. Lund (C.), San Francisco, 1885.

SWITZERLAND.
R. Korradi (C.), Philadelphia, 1864.
Emile Höhn (C.), New Orleans, 1882.
Antoine Borel (C.), San Francisco, 1885.
Arnold Holinger (C.), Chicago.

TURKEY.
Charles Henrotin (C. G.), Chicago, 1877.
Joseph Iasigi (C. G.), Boston, 1889.
George Hall (C.), San Francisco, 1891.

URUGUAY.
Eduardo Fornés (C.), Philadelphia, 1892.
Carlos C. Turner (C.), Chicago, 1892.
Prudencio de Murguiondo (C. G.), Baltimore, 1892.

VENEZUELA.
R. P. Gormully (C.), Chicago, Ill.
Alejandro Frias (C.), New Orleans, 1898.
Hugo Arnal (C.), Norfolk, 1892.
I. A. Browder (C.), St. Louis 1878.
I. L. Borras (C.), Pensacola, 1883.

The Fifty-fourth Congress.

BEGAN MARCH 4, 1895, AND ENDS MARCH 4, 1897.

SENATE.

President.....Adlai E. Stevenson, D., of Illinois.
President pro tempore.....William P. Frye, R., of Maine.
Secretary.....William R. Cox, R., of North Carolina.

Terms Expire.	*Senators.*	*P. O. Address.*
ALABAMA.		
1897	James L. Pugh, D.	Eufaula.
1901	John T. Morgan, D.	Selma.
ARKANSAS.		
1897	James K. Jones, D.	Washington.
1901	James H. Berry, D.	Bentonville.
CALIFORNIA.		
1897	George C. Perkins, R.	Oakland.
1899	Stephen M. White, D.	Los Angeles.
COLORADO.		
1897	Henry M. Teller, R.	Central City.
1901	Edward O. Wolcott, R.	Denver.
CONNECTICUT.		
1897	Orville H. Platt, R.	Meriden.
1899	Joseph R. Hawley, R.	Hartford.
DELAWARE.		
1899	George Gray, D.	Wilmington.
1901	Vacancy.	
FLORIDA.		
1897	Wilkinson Call, D.	Jacksonville.
1899	Samuel Pasco, D.	Monticello.
GEORGIA.		
1897	John B. Gordon, D.	Atlanta.
1901	Augustus O. Bacon, D.	Macon.
IDAHO.		
1897	Frederick T. Dubois, R.	Blackfoot.
1901	George L. Shoup, R.	Salmon City.
ILLINOIS.		
1897	John M. Palmer, D.	Springfield.
1901	Shelby M. Cullom, R.	Springfield.
INDIANA.		
1897	Daniel W. Voorhees, D.	Terre Haute.
1899	David Turpie, D.	Indianapolis.
IOWA.		
1897	William B. Allison, R.	Dubuque.
1901	John H. Gear, R.	Burlington.
KANSAS.		
1897	William A. Peffer, P.	Topeka.
1901	Lucien Baker, R.	Leavenworth.
KENTUCKY.		
1897	Joseph C. S. Blackburn, D.	Versailles.
1901	William Lindsay, D.	Owenton.
LOUISIANA.		
1897	Newton C. Blanchard, D.	New Orleans.
1901	Donelson Caffery, D.	New Orleans.
MAINE.		
1899	Eugene Hale, R.	Ellsworth.
1901	William P. Frye, R.	Lewiston.
MARYLAND.		
1897	Charles H. Gibson, D.	Easton.
1899	Arthur P. Gorman, D.	Laurel.
MASSACHUSETTS.		
1899	Henry C. Lodge, R.	Nahant.
1901	George F. Hoar, R.	Worcester.
MICHIGAN.		
1899	Julius C. Burrows, R.	Kalamazoo.
1901	James McMillan, R.	Detroit.
MINNESOTA.		
1899	Cushman K. Davis, R.	St. Paul.
1901	Knute Nelson, R.	Alexandria.
MISSISSIPPI.		
1899	James Z. George, D.	Carrollton.
1901	Edward C. Walthall, D.	Grenada.
MISSOURI.		
1897	George G. Vest, D.	Kansas City.
1899	Francis M. Cockrell, D.	Warrensburg.
MONTANA.		
1899	Lee Mantle, R.	Butte.
1901	Thomas H. Carter, R.	Helena.
NEBRASKA.		
1899	William V. Allen, P.	Madison.
1901	John M. Thurston, R.	Omaha.
NEVADA.		
1897	John P. Jones, P.	Gold Hill.
1899	William M. Stewart, P.	Virginia City.
NEW HAMPSHIRE.		
1897	Jacob H. Gallinger, R.	Concord.
1901	William E. Chandler, R.	Concord.
NEW JERSEY.		
1899	James Smith, Jr., D.	Newark.
1901	William J. Sewell, R.	Camden.
NEW YORK.		
1897	David B. Hill, D.	Albany.
1899	Edward Murphy, Jr., D.	Troy.
NORTH CAROLINA.		
1897	Jeter C. Pritchard, R.	Marshall.
1901	Marion Butler, P.	Goldsboro.
NORTH DAKOTA.		
1897	Henry C. Hansbrough, R.	Devil's Lake.
1899	William N. Roach, D.	Larrimore.
OHIO.		
1897	Calvin S. Brice, D.	Lima.
1899	John Sherman, R.	Mansfield.
OREGON.		
1897	John H. Mitchell, R.	Portland.
1901	George W. McBride, R.	Salem.
PENNSYLVANIA.		
1897	J. Donald Cameron, R.	Harrisburg.
1899	Matthew S. Quay, R.	Beaver.
RHODE ISLAND.		
1899	Nelson W. Aldrich, R.	Providence.
1901	G. Peabody Wetmore, R.	Newport.
SOUTH CAROLINA.		
1897	John L. M. Irby, D.	Laurens.
1901	Benjamin R. Tillman, D.	Trenton.
SOUTH DAKOTA.		
1897	James H. Kyle, P.	Aberdeen.
1901	Richard F. Pettigrew, R.	Sioux Falls.
TENNESSEE.		
1899	William B. Bate, D.	Nashville.
1901	Isham G. Harris, D.	Memphis.
TEXAS.		
1899	Roger Q. Mills, D.	Corsicana.
1901	Horace Chilton, D.	Tyler.
UTAH.		
1897	Arthur Brown, R.	Salt Lake City.
1899	Frank J. Cannon, R.	Ogden.
VERMONT.		
1897	Justin S. Morrill, R.	Strafford.
1899	Redfield Proctor, R.	Proctor.
VIRGINIA.		
1899	John W. Daniel, D.	Lynchburg.
1901	Thomas S. Martin, D.	Scottsville.
WASHINGTON.		
1897	Watson C. Squire, R.	Seattle.
1899	John L. Wilson, R.	Spokane.
WEST VIRGINIA.		
1899	Charles J. Faulkner, D.	Martinsburg.
1901	Stephen B. Elkins, R.	Elkins.
WISCONSIN.		
1897	William F. Vilas, D.	Madison.
1899	John L. Mitchell, D.	Milwaukee.
WYOMING.		
1899	Clarence D. Clark, R.	Evanston.
1901	Francis E. Warren, R.	Cheyenne.

The whole number of Senators is 90, of whom 44 are Republicans, 39 Democrats, 6 Populists, and there is one vacancy (Delaware). The salaries of Senators are $5,000 each per annum.

HOUSE OF REPRESENTATIVES.

Speaker.....Thomas B. Reed, Rep., of Maine.
Clerk.....Alexander McDowell, Rep., of Pennsylvania.

ALABAMA.

Dist.	*Representative.*	*Politics.*	*P. O. Address.*
1	Richard H. Clarke*	Dem.	Mobile.
2	Jesse F. Stallings*	Dem.	Greenville.
3	George P. Harrison	Dem.	Opelika.
4	William F. Aldrich	Dem.	Aldrich.
5	Albert T. Goodwin	Fus.	Robinson Springs
6	John H. Bankhead*	Dem.	Fayette.
7	Milford W. Howard	Pop.	Fort Payne.
8	Joseph Wheeler*	Dem.	Wheeler.
9	Truman H. Aldrich	Rep.	Birmingham.

ARKANSAS.

1	Philip D. McCulloch*	Dem.	Marianna.
2	John S. Little*	Dem.	Greenwood.
3	Thomas C. McRae*	Dem.	Prescott.
4	William L. Terry*	Dem.	Little Rock.
5	Hugh A. Dinsmore*	Dem.	Fayetteville.
6	Robert Neill*	Dem.	Batesville.

CALIFORNIA.

1	John A. Barham	Rep.	Sonoma.
2	Grove L. Johnson	Rep.	Sacramento.
3	Samuel G. Hilborn*	Rep.	Oakland.
4	James G. Maguire*	Dem.	San Francisco.
5	Eugene F. Loud*	Rep.	San Francisco.
6	James McLachlan	Rep.	Los Angeles.
7	William W. Bowers*	Rep.	San Diego.

COLORADO.

1	John F. Shafroth	Rep.	Denver.
2	John C. Bell*	Pop.	Montrose.

CONNECTICUT.

1	E. Stevens Henry	Rep.	Vernon.
2	Nehemiah D. Sperry	Rep.	New Haven.
3	Charles A. Russell*	Rep.	Killingly.
4	Ebenezer J. Hill	Rep.	Norwalk.

DELAWARE.

1	Jonathan S. Willis.	Rep.	Milford.

FLORIDA.

1	Stephen M. Sparkman.	Dem.	Tampa.
2	Charles M. Cooper*	Dem.	Jacksonville.

GEORGIA.

1	Rufus E. Lester*	Dem.	Savannah.
2	Benjamin E. Russell*	Dem.	Bainbridge.
3	Charles R. Crisp	Dem.	Americus.
4	Charles L. Moses*	Dem.	Turin.
5	Leonidas F. Livingston*	Dem.	Kings.
6	Charles L. Bartlett	Dem.	Macon.
7	John W. Maddox*	Dem.	Rome.
8	Thomas G. Lawson*	Dem.	Eatonton.
9	Farish Carter Tate*	Dem.	Jasper.
10	J. C. C. Black*	Dem.	Augusta.
11	Henry G. Turner*	Dem.	Quitman.

IDAHO.

1	Edgar Wilson	Rep.	Boise City.

ILLINOIS.

1	J. Frank Aldrich*	Rep.	Chicago.
2	William Lorimer.	Rep.	Chicago.
3	Hugh R. Belknap.	Rep.	Chicago.
4	Charles W. Woodman.	Rep.	Chicago.
5	George E. White	Rep.	Chicago.
6	Edward D. Cooke	Rep.	Chicago.
7	George E. Foss	Rep.	Chicago.
8	Albert J. Hopkins*	Rep.	Aurora.
9	Robert R. Hitt*	Rep.	Mount Morris.
10	George W. Prince	Rep.	Galesburg.
11	Walter Reeves	Rep.	Streator.
12	Joseph G. Cannon*	Rep.	Danville.
13	Vespasian Warner	Rep.	Clinton.
14	Joseph V. Graff	Rep.	Pekin.
15	Benjamin F. Marsh*	Rep.	Warsaw.
16	John I. Rinaker	Rep.	Carlinville.
17	James A. Connolly	Rep.	Springfield.
18	W. F. L. Hadley	Rep.	Edwardsville.
19	Benson Wood	Rep.	Effingham.
20	Orlando Burrell	Rep.	Carmi.
21	Everett J. Murphy	Rep.	East St. Louis.
22	George W. Smith*	Rep.	Murphysboro.

INDIANA.

Dist.	*Representative.*	*Politics.*	*P. O. Address.*
1	James A. Hemenway	Rep.	Boonville.
2	Alexander M. Hardy	Rep.	Washington.
3	Robert J. Tracewell	Rep.	Corydon.
4	James E. Watson	Rep.	Rushville.
5	Jesse Overstreet	Rep.	Franklin.
6	Henry U. Johnson*	Rep.	Richmond.
7	Charles L. Henry	Rep.	Anderson.
8	George W. Faris	Rep.	Terre Haute.
9	J. Frank Hanly	Rep.	Williamsport.
10	Jethro A. Hatch	Rep.	Kentland.
11	George W. Steele†	Rep.	Marion.
12	J. D. Leighty	Rep.	St. Joe.
13	Lemuel W. Royse	Rep.	Warsaw.

IOWA.

1	Samuel M. Clark	Rep.	Keokuk.
2	George M. Curtis	Rep.	Clinton.
3	David B. Henderson*	Rep.	Dubuque.
4	Thomas Updegraff*	Rep.	McGregor.
5	Robert G. Cousins*	Rep.	Tipton.
6	John F. Lacey*	Rep.	Oskaloosa.
7	John A. T. Hull*	Rep.	Des Moines.
8	William P. Hepburn*	Rep.	Clarinda.
9	Alva L. Hager*	Rep.	Greenfield.
10	Jonathan P. Dolliver*	Rep.	Fort Dodge.
11	George D. Perkins*	Rep.	Sioux City.

KANSAS.

At Large.

	Richard W. Blue	Rep.	Pleasanton.
1	Case Broderick*	Rep.	Holton.
2	O. L. Miller	Rep.	Kansas City.
3	S. S. Kirkpatrick	Rep.	Fredonia.
4	Charles Curtis*	Rep.	Topeka.
5	W. A. Calderhead	Rep.	Marysville.
6	William Baker*	Pop.	Lincoln.
7	Chester I. Long	Rep.	Medicine Lodge.

KENTUCKY.

1	John K. Hendrick	Dem.	Smithland.
2	John D. Clardy	Dem.	Newstead.
3	W. Godfrey Hunter	Rep.	Burkesville.
4	John W. Lewis	Rep.	Springfield.
5	Walter Evans	Rep.	Louisville.
6	Albert S. Berry*	Dem.	Newport.
7	Wm. C. Owens	Dem.	Georgetown.
8	James B. McCreary*	Dem.	Richmond.
9	Samuel J. Pugh	Rep.	Vanceburg.
10	Joseph M. Kendall†	Dem.	West Liberty.
11	David G. Colson	Rep.	Middlesboro.

LOUISIANA.

1	Adolph Meyer*	Dem.	New Orleans
2	Charles F. Buck	Dem.	New Orleans.
3	Andrew Price*	Dem.	La Fourche Par.
4	Henry W. Ogden*	Dem.	Benton.
5	Vacancy.		
6	Samuel M. Robertson*	Dem.	Baton Rouge.

MAINE.

1	Thomas B. Reed*	Rep.	Portland.
2	Nelson Dingley, Jr.*	Rep.	Lewiston.
3	Seth L. Milliken*	Rep.	Belfast.
4	Charles A. Boutelle*	Rep.	Bangor.

MARYLAND.

1	Joshua W. Miles	Dem.	Princess Anne.
2	William B. Baker	Rep.	Aberdeen.
3	Harry W. Rusk*	Dem.	Baltimore.
4	John K. Cowen	Dem.	Baltimore.
5	Charles E. Coffin*	Rep.	Muirkirk.
6	George L. Wellington*	Rep.	Cumberland.

MASSACHUSETTS.

1	Ashley B. Wright	Rep.	North Adams.
2	Frederick H. Gillett*	Rep.	Springfield.
3	Joseph Henry Walker*	Rep.	Worcester.
4	Lewis Dewart Apsley*	Rep.	Hudson.
5	Wm. S. Knox	Rep.	Lawrence.
6	W. H. Moody	Rep.	Haverhill.
7	Wm. E. Barrett	Rep.	Melrose.
8	Samuel W. McCall*	Rep.	Winchester.

MASSACHUSETTS—*Continued.*

Dist.	*Representative.*	*Politics.*	*P. O. Address.*
9	John F. Fitzgerald	Dem.	Boston.
10	Harrison H. Atwood	Rep.	Boston.
11	Wm. F. Draper*	Rep.	Hopedale.
12	Elijah A. Morse*	Rep.	Canton.
13	John Simpkins	Rep.	Yarmouth.

MICHIGAN.

1	John B. Corliss	Rep.	Detroit.
2	George Spalding	Rep.	Monroe.
3	Alfred Milnes	Rep.	Coldwater.
4	Henry F. Thomas*	Rep.	Allegan.
5	Wm. Alden Smith	Rep.	Grand Rapids.
6	David D. Aitken*	Rep.	Flint.
7	Horace G. Snover	Rep.	Port Austin.
8	Wm. S. Linton*	Rep.	Saginaw.
9	Roswell P. Bishop	Rep.	Ludington.
10	Rosseau O. Crump	Rep.	Bay City.
11	John Avery*	Rep.	Greenville.
12	Sam'l M. Stephenson*	Rep.	Menominee.

MINNESOTA.

1	James A. Tawney*	Rep.	Winona.
2	James T. McCleary*	Rep.	Mankato.
3	Joel P. Heatwole	Rep.	Northfield.
4	Andrew R. Kiefer*	Rep.	St. Paul.
5	Loren Fletcher*	Rep.	Minneapolis.
6	Charles A. Towne	Rep.	Duluth.
7	Frank M. Eddy	Rep.	Glenwood.

MISSISSIPPI.

1	John M. Allen*	Dem.	Tupelo.
2	John C. Kyle*	Dem.	Sardis.
3	Thomas C. Catchings*	Dem.	Vicksburg.
4	Hernando D. Money*	Dem.	Carrollton.
5	John S. Williams*	Dem.	Yazoo City.
6	Walter M. Denny	Dem.	Scranton.
7	James G. Spencer	Dem.	Port Gibson.

MISSOURI.

1	Charles N. Clark	Rep.	Hannibal.
2	Uriel S. Hall*	Dem.	Hubbard.
3	Alex. M. Dockery*	Dem.	Gallatin.
4	George C. Crowther	Rep.	St. Joseph.
5	Robert T. Van Horn	Rep.	Kansas City.
6	David A. De Armond*	Dem.	Butler.
7	John P. Tracey	Rep.	Springfield.
8	Joel D. Hubbard	Rep.	Versailles.
9	William M. Treloar	Rep.	Mexico.
10	Richard Bartholdt*	Rep.	St. Louis.
11	Charles F. Joy*	Rep.	St. Louis.
12	Seth W. Cobb*	Dem.	St. Louis.
13	John H. Raney	Rep.	Piedmont.
14	Norman A. Mozley	Rep.	Dexter.
15	Charles G. Burton	Rep.	Nevada.

MONTANA.

1	Charles S. Hartman*	Rep.	Bozeman.

NEBRASKA.

1	Jesse B. Strode	Rep.	Lincoln.
2	David H. Mercer*	Rep.	Omaha.
3	George D. Meiklejohn*	Rep.	Fullerton.
4	Eugene J. Hainer*	Rep.	Aurora.
5	William E. Andrews	Rep.	Hastings.
6	Omer M. Kem*	Pop.	Broken Bow.

NEVADA.

1	Francis G. Newlands*	Sil.	Reno.

NEW HAMPSHIRE.

1	Cyrus A. Sulloway	Rep.	Manchester.
2	Henry M. Baker	Rep.	Bow.

NEW JERSEY.

1	H. C. Loudenslager*	Rep.	Paulsboro.
2	John J. Gardner*	Rep.	Atlantic City.
3	Benjamin F. Howell	Rep.	New Brunswick.
4	Mahlon Pitney	Rep.	Morristown.
5	James F. Stewart	Rep.	Paterson.
6	Richard Wayne Parker	Rep.	Newark.
7	Thomas McEwan, Jr.	Rep.	Jersey City.
8	Charles Newell Fowler	Rep.	Elizabeth.

NEW YORK.

1	Rich. C. McCormick†	Rep.	Jamaica.
2	Denis M. Hurley	Rep.	Brooklyn.
3	Francis H. Wilson	Rep.	Brooklyn.

NEW YORK—*Continued.*

Dist.	*Representative.*	*Politics.*	*P. O. Address.*
4	Israel F. Fischer	Rep.	Brooklyn.
5	Charles G. Bennett	Rep.	Brooklyn.
6	James R. Howe	Rep.	Brooklyn.
7	Franklin Bartlett*	Dem.	New York City.
8	John M. Mitchell	Rep.	New York City.
9	Henry C. Miner	Dem.	New York City.
10	Amos J. Cummings*	Dem.	New York City.
11	William Sulzer	Dem.	New York City.
12	George B. McClellan	Dem.	New York City.
13	Richard C. Shannon	Rep.	New York City.
14	Lemuel E. Quigg*	Rep.	New York City.
15	Philip B. Low	Rep.	New York City.
16	Ben. L. Fairchild	Rep.	Pelham Manor.
17	Benjamin B. Odell, Jr.	Rep.	Newburg.
18	Jacob Lefever*	Rep.	New Paltz.
19	Frank S. Black	Rep.	Troy.
20	George N. Southwick	Rep.	Albany.
21	David F. Wilbur	Rep.	Oneonta.
22	Newton M. Curtis*	Rep.	Ogdensburg.
23	Wallace T. Foote, Jr.	Rep.	Port Henry.
24	Charles A. Chickering*	Rep.	Copenhagen.
25	James S. Sherman*	Rep.	Utica.
26	George W. Ray*	Rep.	Norwich.
27	Theodore L. Poole	Rep.	Syracuse.
28	Sereno E. Payne*	Rep.	Auburn.
29	Charles W. Gillet*	Rep.	Addison.
30	James W. Wadsworth*	Rep.	Geneseo.
31	Henry C. Brewster	Rep.	Rochester.
32	Rowland B. Mahany	Rep.	Buffalo.
33	Charles Daniels*	Rep.	Buffalo.
34	Warren B. Hooker*	Rep.	Fredonia.

NORTH CAROLINA.

1	Harry Skinner	Pop.	Greenville.
2	Fred. A. Woodard*	Dem.	Wilson.
3	John G. Shaw	Dem.	Fayetteville.
4	Wm. F. Strowd	Pop.	Pittsboro.
5	Thomas Settle*	Rep.	Reidsville.
6	Charles H. Martin	Pop.	Polkton.
7	A. C. Shuford	Pop.	Hickory.
8	Romulus Z. Linney	Rep.	Taylorsville.
9	Richmond Pearson	Rep.	Asheville.

NORTH DAKOTA.

	Martin N. Johnson	Rep.	Petersburg.

OHIO.

1	Chas. P. Taft	Rep.	Cincinnati.
2	Jacob H. Bromwell*	Rep.	Cincinnati.
3	Paul J. Sorg*	Dem.	Middletown.
4	Fernando C. Layton*	Dem.	Wapakoneta.
5	Francis B. De Witt	Rep.	Paulding.
6	George W. Hulick*	Rep.	Batavia.
7	George W. Wilson*	Rep.	London.
8	Luther M. Strong*	Rep.	Kenton.
9	Jas. Harding Southard	Rep.	Toledo.
10	Lucien J. Fenton	Rep.	Winchester.
11	Charles H. Grosvenor*	Rep.	Athens.
12	David K. Watson	Rep.	Columbus.
13	Stephen R. Harris	Rep.	Bucyrus.
14	Winfield S. Kerr	Rep.	Mansfield.
15	Henry C. Van Voorhis*	Rep.	Zanesville.
16	Lorenzo Danford†	Rep.	St. Clairsville.
17	Addison S. McClure†	Rep.	Wooster.
18	Robert W. Taylor	Rep.	New Lisbon.
19	Stephen A. Northway*	Rep.	Jefferson.
20	Clifton B. Beach	Rep.	Cleveland.
21	Theo. E. Burton†	Rep.	Cleveland.

OREGON.

1	Binger Hermann*	Rep.	Roseburg.
2	William R. Ellis*	Rep.	Heppner.

PENNSYLVANIA.

At Large.

	Galusha A. Grow*	Rep.	Glenwood.
	George F. Huff†	Rep.	Greensburg.
1	Henry H. Bingham*	Rep.	Philadelphia.
2	Robert Adams, Jr.*	Rep.	Philadelphia.
3	Frederick Halterman	Rep.	Philadelphia.
4	John E. Reyburn*	Rep.	Philadelphia.
5	Alfred C. Harmer*	Rep.	Philadelphia.
6	John B. Robinson*	Rep.	Media.
7	Irving P. Wanger*	Rep.	Norristown.
8	Joseph J. Hart	Dem.	Milford.

PENNSYLVANIA—*Continued.*

Dist.	*Representative.*	*Politics.*	*P. O. Address.*
9	Constantine J. Erdman*	Dem	Allentown.
10	Marriott Brosius*	Rep	Lancaster.
11	Joseph A. Scranton*	Rep	Scranton.
12	John Leisenring†	Rep	Upper Lehigh.
13	Charles N. Brumm†	Rep	Minersville.
14	Ephraim M. Woomer*	Rep	Lebanon.
15	James H. Codding	Rep	Towanda.
16	Fred. C. Leonard	Rep	Coudersport.
17	Monroe H. Kulp	Rep	Shamokin.
18	Thaddeus M. Mahon*	Rep	Chambersburg.
19	James A. Stahle	Rep	Emigsville.
20	Josiah D. Hicks*	Rep	Altoona.
21	Daniel B. Heiner	Rep	Kittanning.
22	John Dalzell*	Rep	Pittsburgh.
23	William A. Stone*	Rep	Allegheny.
24	Ernest F. Acheson	Rep	Washington.
25	Thomas W. Phillips*	Rep	New Castle.
26	Matthew Griswold†	Rep	Erie.
27	Charles W. Stone*	Rep	Warren.
28	William C. Arnold	Rep	Du Bois.

RHODE ISLAND.

1	Melville Bull	Rep	Middleton.
2	Warren O. Arnold†	Rep	Gloucester.

SOUTH CAROLINA.

1	George W. Murray*	Rep	Rembert.
2	W. Jasper Talbert*	Dem	Parksville.
3	Asbury C. Latimer*	Dem	Belton.
4	Stanyarne Wilson	Dem	Spartanburg.
5	Thomas J. Strait*	Dem	Lancaster.
6	John L. McLaurin*	Dem	Bennettsville.
7	Vacancy.		

SOUTH DAKOTA.

At Large.

Robert J. Gamble	Rep	Yankton.
John A. Pickler*	Rep	Faulkton.

TENNESSEE.

1	W. C. Anderson	Rep	Newport.
2	Henry R. Gibson	Rep	Knoxville.
3	Foster V. Brown	Rep	Chattanooga.
4	Benton McMillin*	Dem	Carthage.
5	James D. Richardson*	Dem	Murfreesboro.
6	Jos. E. Washington*	Dem	Cedar Hill.
7	Nicholas N. Cox*	Dem	Franklin.
8	John E. McCall	Rep	Lexington.
9	Jas. C. McDearmon*	Dem	Trenton.
10	Josiah Patterson	Dem	Memphis.

TEXAS.

1	Jos. C. Hutcheson*	Dem	Houston.
2	Sam. Bronson Cooper	Dem	Woodville.
3	Charles H. Yoakum	Dem	Greenville.
4	David B. Culberson	Dem	Jefferson.
5	Joseph W. Bailey*	Dem	Gainesville.
6	Jo Abbott*	Dem	Hillsboro.

TEXAS—*Continued.*

Dist.	*Representative.*	*Politics.*	*P. O. Address.*
7	Geo. C. Pendleton	Dem	Belton.
8	Chas. K. Bell*	Dem	Fort Worth.
9	Jos. D. Sayers*	Dem	Bastrop.
10	Miles Crow ey	Dem	Galveston.
11	Rudolph Kleberg	Dem	Cuero.
12	Geo. H. Noonan	Rep	San Antonio.
13	Jeremiah V. Cockrell*	Dem	Anson.

UTAH.

Clarence E. Allen	Rep	Salt Lake.	

VERMONT.

1	H. Henry Powers*	Rep	Morrisville.
2	William W. Grout*	Rep	Barton.

VIRGINIA.

1	William A. Jones*	Dem	Warsaw.
2	D. Gardiner Tyler†	Dem	Sturgeon.
3	Tazewell Ellett	Dem	Richmond.
4	Robert T. Thorp	Rep	Boydton.
5	Claude A. Swanson*	Dem	Chatham.
6	Peter J. Otey	Dem	Lynchburg.
7	Smith S. Turner*	Dem	Front Royal.
8	Elisha E. Meredith*	Dem	Brentsville.
9	James A. Walker	Rep	Wytheville.
10	Henry St. G. Tucker*	Dem	Staunton.

WASHINGTON.

1	Samuel C. Hyde	Rep	Spokane.
2	William H. Doolittle*	Rep	Tacoma.

WEST VIRGINIA.

1	Blackburn B. Dovener	Rep	Wheeling.
2	Alston G. Dayton	Rep	Philippi.
3	James H. Huling	Rep	Charleston.
4	Warren Miller	Rep	Jackson.

WISCONSIN.

1	Henry A. Cooper*	Rep	Racine.
2	Edward Sauerhering	Rep	Maysville.
3	Jos. W. Babcock*	Rep	Necedah.
4	Theobald Otjen	Rep	Milwaukee.
5	Samuel S. Barney	Rep	West Bend.
6	Samuel A. Cook	Rep	Neenah.
7	Michael Griffin*	Rep	Eau Claire.
8	Edward S. Minor	Rep	Sturgeon's Bay.
9	Alex. Stewart	Rep	Wausau.
10	John J. Jenkins	Rep	Chippewa Falls.

WYOMING.

Frank W. Mondell	Rep	New Castle.

DELEGATES FROM TERRITORIES.

ARIZONA.

Nathan O. Murphy	Rep	Phoenix.

NEW MEXICO.

Thomas B. Catron	Rep	Santa Fé.

OKLAHOMA.

Dennis T. Flynn*	Rep	Guthrie.

Republicans, 252; Democrats, 93; Populists, 8; Silver, 1; Fusionist, 1. There are two vacancies (Louisiana and South Carolina). Whole number, 357.

Salaries of Representatives, $5,000 per annum. Other officers of the House of Representatives: *Sergeant-at-Arms*, B. F. Russell; *Chaplain*, Rev. H. N. Conden; *Doorkeeper*, W. B. Glenn; *Postmaster*, J. B. McElroy.

Those marked * served in the Fifty-third Congress. Those marked † in a previous Congress.

The Electoral Vote.

THE following is the electoral vote of the States as based upon the Apportionment Act of Feb. 7, 1891:

States.	Electoral Votes.	States.	Electoral Votes.	States.	Electoral Votes.
Alabama	11	Maryland	8	Pennsylvania	32
Arkansas	8	Massachusetts	15	Rhode Island	4
California	9	Michigan	14	South Carolina	9
Colorado	4	Minnesota	9	South Dakota	4
Connecticut	6	Mississippi	9	Tennessee	12
Delaware	3	Missouri	17	Texas	15
Florida	4	Montana	3	Utah	3
Georgia	13	Nebraska	8	Vermont	4
Idaho	3	Nevada	3	Virginia	12
Illinois	24	New Hampshire	4	Washington	4
Indiana	15	New Jersey	10	West Virginia	6
Iowa	13	New York	36	Wisconsin	12
Kansas	10	North Carolina	11	Wyoming	3
Kentucky	13	North Dakota	3		
Louisiana	8	Ohio	23	Total	447
Maine	6	Oregon	4		

Electoral votes necessary to a choice ..... 224.

The Fifty-fifth Congress.

BEGINS MARCH 4, 1897, AND ENDS MARCH 4, 1899.

SENATE.

President. .....Garret A. Hobart, R., of New Jersey.

ALABAMA.

Terms Expire.	*Senators.*	*P. O. Address.*
1901	John T. Morgan, D.	Selma.
1903	Edmund W. Pettus, D.	Selma.

ARKANSAS.

1901	James H. Berry, D.	Bentonville.
1903	A Democrat.	

CALIFORNIA.

1899	Stephen M. White, D.	Los Angeles.
1903	A Republican.	

COLORADO.

1901	Edward O. Wolcott, R.	Denver.
1903	A Silver Republican.	

CONNECTICUT.

1899	Joseph R. Hawley, R.	Hartford.
1903	A Republican.	

DELAWARE.

1899	George Gray, D.	Wilmington.
1901	A Democrat.	

FLORIDA.

1899	Samuel Pasco, D.	Monticello.
1903	A Democrat.	

GEORGIA.

1901	Augustus O. Bacon, D.	Macon.
1903	Alexander Stephens Clay, D.	Marietta.

IDAHO.

1901	George L. Shoup, R.	Salmon City.
1903	A Silver Republican.	

ILLINOIS.

1901	Shelby M. Cullom, R.	Springfield.
1903	A Republican.	

INDIANA.

1899	David Turpie, D.	Indianapolis.
1903	A Republican.	

IOWA.

1901	John H. Gear, R.	Burlington.
1903	William B. Allison, R.	Dubuque.

KANSAS.

1901	Lucien Baker, R.	Leavenworth.
1903	A Populist.	

KENTUCKY.

1901	William Lindsay, D.	Owenton.
1903	Doubtful.	

LOUISIANA.

1901	Donelson Caffery, D.	New Orleans.
1903	Samuel D. McEnery, D.	Baton Rouge.

MAINE.

1899	Eugene Hale, R.	Ellsworth.
1901	William P. Frye, R.	Lewiston.

MARYLAND.

1899	Arthur P. Gorman, D.	Laurel.
1903	George L. Wellington R.	Cumberland.

MASSACHUSETTS.

1899	Henry C. Lodge, R.	Nahant.
1901	George F. Hoar, R.	Worcester.

MICHIGAN.

1899	Julius C. Burrows, R.	Kalamazoo.
1901	James McMillan, R.	Detroit.

MINNESOTA.

1899	Cushman K. Davis, R.	St. Paul.
1901	Knute Nelson, R.	Alexandria.

MISSISSIPPI.

1899	James Z. George, D.	Carrollton.
1901	Edward C. Walthall, D.	Grenada.

MISSOURI.

1899	Francis M. Cockrell, D.	Warrensburg.
1903	A Democrat.	

MONTANA.

1899	Lee Mantle, R.	Butte.
1901	Thomas H. Carter, R.	Helena.

NEBRASKA.

1899	William V. Allen, P.	Madison.
1901	John M. Thurston, R.	Omaha.

NEVADA.

1899	William M. Stewart, P.	Virginia City.
1903	A Populist.	

NEW HAMPSHIRE.

1901	William E. Chandler, R.	Concord.
1903	A Republican.	

NEW JERSEY.

1899	James Smith, Jr., D.	Newark.
1901	William J. Sewell, R.	Camden.

NEW YORK.

1899	Edward Murphy, Jr., D.	Troy.
1903	A Republican.	

NORTH CAROLINA.

1901	Marion Butler, P.	Goldsboro.
1903	A Silver Fusionist.	

NORTH DAKOTA.

1899	William N. Roach, D.	Larrimore.
1903	A Republican.	

OHIO.

1899	John Sherman, R.	Mansfield.
1903	Joseph B. Foraker, R.	Cincinnati.

OREGON.

1901	George W. McBride, R.	Salem.
1903	A Republican.	

PENNSYLVANIA.

1899	Matthew S. Quay, R.	Beaver.
1903	A Republican.	

RHODE ISLAND.

1899	Nelson W. Aldrich, R.	Providence.
1901	G. Peabody Wetmore, R.	Newport.

SOUTH CAROLINA.

1901	Benjamin R. Tillman, D.	Trenton.
1903	James H. Earle, D.	Edgefield.

SOUTH DAKOTA.

1901	Richard F. Pettigrew, R.	Sioux Falls.
1903	A Populist.	

TENNESSEE.

1899	William B. Bate, D.	Nashville.
1901	Isham G. Harris, D.	Memphis.

TEXAS.

1899	Roger Q. Mills, D.	Corsicana.
1901	Horace Chilton, D.	Tyler.

UTAH.

1899	Frank J. Cannon, S. R.	Ogden.
1903	A Democrat.	

VERMONT.

1899	Redfield Proctor, R.	Proctor.
1903	Justin S. Morrill, R.	Strafford.

VIRGINIA.

1899	John W. Daniel, D.	Lynchburg.
1901	Thomas S. Martin, D.	Scottsville.

WASHINGTON.

1899	John L. Wilson, R.	Spokane.
1903	A Populist.	

WEST VIRGINIA.

1899	Charles J. Faulkner, D.	Martinsburg.
1901	Stephen B. Elkins, R.	Elkins.

WISCONSIN.

1899	John L. Mitchell, D.	Milwaukee.
1903	A Republican.	

WYOMING.

1899	Clarence D. Clark, R.	Evanston.
1901	Francis E. Warren, R.	Cheyenne.

Total number of Senators 90, of whom 44 will be Republicans, 34 Democrats, 7 Populists, 3 Silver Republicans, 1 Silver Fusionist, and 1 doubtful. Twenty-three Senators were yet to be elected when this edition of the ALMANAC went to press.

HOUSE OF REPRESENTATIVES—ELECT.

ALABAMA.

Dist.	*Representative.*	*Politics.*	*P. O. Address.*
1	George W. Taylor	Dem.	Linden.
2	Jesse F. Stallings*	Dem.	Greenville.
3	Henry D. Clayton	Dem.	Eufaula.
4	T. S. Plowman	Dem.	Talladega.
5	Willis Brewer	Dem.	Hayneville.
6	John H. Bankhead*	Dem.	Fayette.
7	Milford W. Howard*	Pop.	Fort Payne.
8	Joseph Wheeler*	Dem.	Wheeler.
9	Oscar W. Underwood	Dem.	Birmingham.

ARKANSAS.

1	Philip D. McCulloch*	Dem.	Marianna.
2	John S. Little*	Dem.	Greenwood.
3	Thomas C. McRae*	Dem.	Prescott.
4	William L. Terry*	Dem.	Little Rock.
5	Hugh A. Dinsmore*	Dem.	Fayetteville.
6	H. S. Brundrige	Dem.	Searcy.

CALIFORNIA.

1	John A. Barham*	Rep.	Sonoma.
2	Marion De Vries	Dem.	Stockton.
3	Samuel G. Hilborn*	Rep.	Oakland.
4	James G. Maguire*	Dem.	San Francisco.
5	Eugene F. Loud*	Rep.	San Francisco.
6	C. A. Barlow	Pop.	San Miguel.
7	G. H. Castle	Pop.	Mercedes.

COLORADO.

1	John F. Shafroth	Sil.	Denver.
2	John C. Bell*	Pop.	Montrose.

CONNECTICUT.

1	E. Stevens Henry*	Rep.	Vernon.
2	Nehemiah D. Sperry*	Rep.	New Haven.
3	Charles A. Russell*	Rep.	Killingly.
4	Ebenezer J. Hill*	Rep.	Norwalk.

DELAWARE.

1	L. Irving Handy	Dem.	Newcastle.

FLORIDA.

1	Stephen M. Sparkman*	Dem.	Tampa.
2	R. W. Davis	Dem.	Palatka.

GEORGIA.

1	Rufus E. Lester*	Dem.	Savannah.
2	James M. Griggs	Dem.	Dawson.
3	E. B. Lewis	Dem.	Montezuma.
4	W. C. Adamson	Dem.	Carrollton.
5	Leonidas F. Livingston*	Dem.	Kings.
6	Charles L. Bartlett*	Dem.	Macon.
7	John W. Maddox*	Dem.	Rome.
8	W. M. Howard	Dem.	Lexington.
9	Farish Carter Tate*	Dem.	Jasper.
10	W. H. Fleming	Dem.	Augusta.
11	W. G. Brantley	Dem.	Brunswick.

IDAHO.

1	James Gunn	Dem.	Boise City.

ILLINOIS.

1	James R. Mann	Rep.	Chicago.
2	William Lorimer*	Rep.	Chicago.
3	Hugh R. Belknap*	Rep.	Chicago.
4	Daniel W. Mills	Rep.	Chicago.
5	George E. White*	Rep.	Chicago.
6	Edward D. Cooke*	Rep.	Chicago.
7	George E. Foss*	Rep.	Chicago.
8	Albert J. Hopkins*	Rep.	Aurora.
9	Robert R. Hitt*	Rep.	Mount Morris.
10	George W. Prince*	Rep.	Galesburg.
11	Walter Reeves*	Rep.	Streator.
12	Joseph G. Cannon*	Rep.	Danville.
13	Vespasian Warner*	Rep.	Clinton.
14	Joseph V. Graff*	Rep.	Pekin.
15	Benjamin F. Marsh*	Rep.	Warsaw.
16	W. H. Hinrichsen	Dem.	Jacksonville.
17	James A. Connolly*	Rep.	Springfield.
18	Thomas M. Jett	Fus.	Hillsboro.

ILLINOIS—*Continued.*

Dist.	*Representative.*	*Politics.*	*P. O. Address.*
19	Andrew J. Hunter	Dem.	Paris.
20	James R. Campbell	Dem.	McLeansboro.
21	Jehu Baker	Fus.	Belleville.
22	George W. Smith*	Rep.	Murphysboro.

INDIANA.

1	James A. Hemenway*	Rep.	Boonville.
2	Robert W. Miers	Dem.	Bloomington.
3	W. T. Zenor	Dem.	Corydon.
4	William S. Holman†	Dem.	Aurora.
5	George W. Faris*	Rep.	Terre Haute.
6	Henry U. Johnson*	Rep.	Richmond.
7	Jesse Overstreet*	Rep.	Franklin.
8	Charles L. Henry*	Rep.	Anderson.
9	Charles B. Landis	Rep.	Delphi.
10	E. D. Crumpacker	Rep.	Valparaiso
11	George W. Steele*	Rep.	Marion.
12	James M. Robinson	Fus.	Columbia City.
13	Lemuel W. Royse*	Rep.	Warsaw.

IOWA.

1	Samuel M. Clark*	Rep.	Keokuk.
2	George M. Curtis*	Rep.	Clinton.
3	David B. Henderson*	Rep.	Dubuque.
4	Thomas Updegraff*	Rep.	McGregor.
5	Robert G. Cousins*	Rep.	Tipton.
6	John F. Lacey*	Rep.	Oskaloosa.
7	John A. T. Hull*	Rep.	Des Moines.
8	William P. Hepburn*	Rep.	Clarinda.
9	Alva L. Hager*	Rep.	Greenfield.
10	Jonathan P. Dolliver*	Rep.	Fort Dodge.
11	George D. Perkins*	Rep.	Sioux City.

KANSAS.

At Large.

Jeremiah D. Botkin		Fus.	Neodesha.
1	Case Broderick*	Rep.	Holton.
2	M. S. Peters	Dem.	Kansas City.
3	E. R. Ridgley	Pop.	Pittsburgh.
4	Charles Curtis*	Rep.	Topeka.
5	W. D. Vincent	Pop.	Clay Center.
6	N. B. McCormick	Pop.	Phillipsburg.
7	Jerry Simpson†	Pop.	Medicine Lodge.

KENTUCKY.

1	Charles K. Wheeler	Dem.	Paducah.
2	John D. Clardy*	Dem.	Newstead.
3	John S. Rhea	Dem.	Russellville.
4	David H. Smith	Dem.	Hodgenville.
5	Walter Evans*	Rep.	Louisville.
6	Albert S. Berry*	Dem.	Newport.
7	Evan E. Settle	Dem.	Owenton.
8	George M. Davison	Rep.	Stanford.
9	Samuel J. Pugh*	Rep.	Vanceburg.
10	Thomas Y. Fitzpatrick	Dem.	Prestonburg.
11	David G. Colson*	Rep.	Middlesboro.

LOUISIANA.

1	Adolph Meyer*	Dem.	New Orleans.
2	Robert C. Davey	Dem.	New Orleans.
3	Robert Broussard	Dem.	New Iberia.
4	Henry W. Ogden*	Dem.	Benton.
5	S. T. Baird	Dem.	MoorhouseParish
6	Samuel M. Robertson*	Dem.	Baton Rouge.

MAINE.

1	Thomas B. Reed*	Rep.	Portland.
2	Nelson Dingley, Jr.*	Rep.	Lewiston.
3	Seth L. Milliken*	Rep.	Belfast.
4	Charles A. Boutelle*	Rep.	Bangor.

MARYLAND.

1	Isaac A. Barber	Rep.	Easton.
2	William B. Baker*	Rep.	Aberdeen.
3	William S. Booze	Rep.	Baltimore.
4	William W. McIntyre	Rep.	Baltimore.
5	Sydney E. Mudd†	Rep.	Laplata.
6	John McDonald	Rep.	Rockville.

MASSACHUSETTS.

Dist.	*Representative.*	*Politics.*	*P. O. Address.*
1	Ashley B. Wright*	Rep.	North Adams.
2	Frederick H. Gillett*	Rep.	Springfield.
3	Joseph Henry Walker*	Rep.	Worcester.
	George W. Weymouth	Rep.	Fitchburg.
5	William S. Knox*	Rep.	Lawrence.
6	William H. Moody*	Rep.	Haverhill.
7	William E. Barrett*	Rep.	Melrose.
8	Samuel W. McCall*	Rep.	Winchester.
9	John F. Fitzgerald*	Dem.	Boston.
10	S. J. Barrows	Rep.	Boston.
11	Charles F. Sprague	Rep.	Boston.
12	William C. Lovering	Rep.	Taunton.
13	John Simpkins*	Rep.	Yarmouth.

MICHIGAN.

1	John B. Corliss*	Rep.	Detroit.
2	George Spalding*	Rep.	Monroe.
3	Albert M. Todd	Fus.	Albion.
4	Edward L. Hamilton	Rep.	Niles.
5	William Alden Smith*	Rep.	Grand Rapids.
6	Samuel W. Smith	Rep.	Pontiac.
7	Horace G. Snover*	Rep.	Port Austin.
8	Ferdinand D. Brucker	Dem.	Saginaw.
9	Roswell P. Bishop*	Rep.	Ludington.
10	Rosseau O. Crump*	Rep.	Bay City.
11	William S. Mesick	Rep.	Mancelona.
12	Carlos D. Sheldon	Rep.	Houghton.

MINNESOTA.

1	James A. Tawney*	Rep.	Winona.
2	James T. McCleary*	Rep.	Mankato.
3	Joel P. Heatwole*	Rep.	Northfield.
4	F. C. Stevens	Rep.	St. Paul.
5	Loren Fletcher*	Rep.	Minneapolis.
6	Page Morris	Rep.	Duluth.
7	Frank M. Eddy*	Rep.	Glenwood.

MISSISSIPPI.

1	John M. Allen*	Dem.	Tupelo.
2	W. V. Sullivan	Dem.	Oxford.
3	Thomas C. Catchings*	Dem.	Vicksburg.
4	A. F. Fox	Dem.	West Point.
5	John S. Williams*	Dem.	Yazoo City.
6	C. W. F. Love	Dem.	Woodville.
7	Patrick Henry	Dem.	Brandon.

MISSOURI.

1	Vacancy.		
2	Robert N. Bodine	Dem.	Paris.
3	Alexander M. Dockery*	Dem.	Gallatin.
4	Charles F. Cochran	Dem.	St. Joseph.
5	William S. Cowherd	Dem.	Kansas City.
6	David A. De Armond*	Dem.	Butler.
7	James A. Cooney	Dem.	Marshall.
8	Richard P. Bland†	Dem.	Lebanon.
9	Champ Clark†	Dem.	Bowling Green.
10	Richard Bartholdt*	Rep.	St. Louis.
11	Charles F. Joy*	Rep.	St. Louis.
12	Charles E. Pearce	Rep.	St. Louis.
13	Edward A. Robb	Dem.	Perryville.
14	William D. Vandiver	Dem.	Cape Girardeau.
15	M. E. Benton	Dem.	Neosho.

MONTANA.

1	Charles S. Hartman*	Sil.	Bozeman.

NEBRASKA.

1	Jesse B. Strode*	Rep.	Lincoln.
2	David H. Mercer*	Rep.	Omaha.
3	Samuel Maxwell	Fus.	Fremont.
4	William L. Stark	Fus.	Aurora.
5	J. D. Sutherland	Fus.	Nelson.
6	William L. Green	Fus.	Kearney.

NEVADA.

	Francis G. Newlands*	Sil.	Reno.

NEW HAMPSHIRE

1	Cyrus A. Sulloway*	Rep.	Manchester.
2	Frank G. Clark	Rep.	Peterboro.

NEW JERSEY.

Dist.	*Representative.*	*Politics.*	*P. O. Address.*
1	H. C. Loudenslager*	Rep.	Paulsboro.
2	John J. Gardner*	Rep.	Atlantic City.
3	Benjamin F. Howell*	Rep.	New Brunswick.
4	Mahlon Pitney*	Rep.	Morristown.
5	James F. Stewart*	Rep.	Paterson.
6	Richard Wayne Parker*	Rep.	Newark.
7	Thomas McEwan, Jr.*	Rep.	Jersey City.
8	Charles Newell Fowler*	Rep.	Elizabeth.

NEW YORK.

1	Joseph M. Belford	Rep.	Riverhead.
2	Denis M. Hurley*	Rep.	Brooklyn.
3	Francis H. Wilson*	Rep.	Brooklyn.
4	Israel F. Fischer*	Rep.	Brooklyn.
5	Charles G. Bennett*	Rep.	Brooklyn.
6	James R. Howe*	Rep.	Brooklyn.
7	John H. G. Vehslage	Dem.	New York City.
8	John M. Mitchell*	Rep.	New York City.
9	Thomas J. Bradley	Dem.	New York City.
10	Amos J. Cummings*	Dem.	New York City.
11	William Sulzer*	Dem.	New York City.
12	George B. McClellan*	Dem.	New York City.
13	Richard C. Shannon*	Rep.	New York City.
14	Lemuel E. Quigg*	Rep.	New York City.
15	Philip B. Low*	Rep.	New York City.
16	William L. Ward	Rep.	Port Chester.
17	Benjamin B. Odell, Jr.*	Rep.	Newburg.
18	John Henry Ketcham†	Rep.	Dover Plains.
19	Aaron V. B. Cochran	Rep.	Hudson.
20	George N. Southwick*	Rep.	Albany.
21	David F. Wilbur*	Rep.	Oneonta.
22	Lucien L. Littauer	Rep.	Gloversville.
23	Wallace T. Foote, Jr.*	Rep.	Port Henry.
24	Charles A. Chickering*	Rep.	Copenhagen.
25	John S. Sherman*	Rep.	Utica.
26	George W. Ray*	Rep.	Norwich.
27	James J. Belden†	Rep.	Syracuse.
28	Sereno E. Payne*	Rep.	Auburn.
29	Charles W. Gillet*	Rep.	Addison.
30	James W. Wadsworth*	Rep.	Geneseo.
31	Henry C. Brewster*	Rep.	Rochester.
32	Rowland B. Mahany*	Rep.	Buffalo.
33	Dealva S. Alexander	Rep.	Buffalo.
34	Warren B. Hooker*	Rep.	Fredonia.

NORTH CAROLINA.

1	Harry Skinner*	Pop.	Greenville.
2	George H. White	Rep.	Tarboro.
3	John E. Fowler	Pop.	Jacksonville.
4	William F. Strowd*	Pop.	Pittsboro.
5	W. W. Kitchin	Dem.	Rocksboro.
6	Charles H. Martin*	Pop.	Polkton.
7	A. C. Shuford	Pop.	Albemarle
8	Romulus Z. Linney*	Rep.	Taylorville.
9	Richmond Pearson*	Rep.	Asheville.

NORTH DAKOTA.

	Martin N. Johnson*	Rep.	Petersburg.

OHIO

1	William B. Shattuc	Rep.	Cincinnati.
2	Jacob H. Bromwell*	Rep.	Cincinnati.
3	John L. Brenner	Fus.	Dayton.
4	George A. Marshall	Fus.	Sidney.
5	David Meekison	Fus.	Napoleon.
6	Seth W. Brown	Rep.	Lebanon.
7	Walter L. Weaver	Rep.	Springfield.
8	Archibald Lybrand	Rep.	Delaware.
9	James H. Southard*	Rep.	Toledo.
10	Lucien J. Fenton*	Rep.	Winchester.
11	Charles H. Grosvenor*	Rep.	Athens.
12	John J. Lentz	Dem.	Columbus.
13	James A. Norton	Dem.	Tiffin.
14	Winfield S. Kerr*	Rep.	Mansfield.
15	Henry C. Van Voorhis*	Rep.	Zanesville.
16	Lorenzo Danford*	Rep.	St. Clairsville.
17	John A. McDowell	Fus.	Millersburg.
18	Robert W. Taylor*	Rep.	New Lisbon.
19	Stephen A. Northway*	Rep.	Jefferson.
20	Clifton B. Beach*	Rep.	Cleveland.
21	Theo. E. Burton*	Rep.	Cleveland.

OREGON.

Dist.	Representative.	Politics.	P. O. Address.
1	Thomas H. Tongue	Rep.	Hillsboro.
2	William R. Ellis*	Rep.	Heppner.

PENNSYLVANIA.

At Large.

	Galusha A. Grow*	Rep.	Glenwood.
	Samuel A. Davenport	Rep.	Erie.
1	Henry H. Bingham*	Rep.	Philadelphia.
2	Robert Adams, Jr.*	Rep.	Philadelphia.
3	William McAleer	Dem.	Philadelphia.
4	James Rankin Young	Rep.	Philadelphia.
5	Alfred C. Harmer*	Rep.	Philadelphia.
6	Thomas S. Butler	Rep.	Chester.
7	Irving P. Wanger*	Rep.	Norristown.
8	William S. Kirkpatrick	Rep.	Easton.
9	Daniel Ermentrout†	Dem.	Reading.
10	Marriott Brosius*	Rep.	Lancaster.
11	William Connell	Rep.	Scranton.
12	Morgan B. Williams	Rep.	Wilkes-Barre.
13	Charles N. Brumm*	Rep.	Minersville.
14	Marlin E. Olmstead	Rep.	Harrisburg.
15	James H. Codding*	Rep.	Towanda.
16	Horace B. Packer	Rep.	Wellsboro.
17	Monroe H. Kulp*	Rep.	Shamokin.
18	Thaddeus M. Mahon*	Rep.	Chambersburg.
19	George J. Benner	Dem.	Gettysburg.
20	Josiah D. Hicks*	Rep.	Altoona.
21	E. E. Robbins	Rep.	Greensburg.
22	John Dalzell*	Rep.	Pittsburgh.
23	William A. Stone*	Rep.	Allegheny.
24	Ernest F. Acheson*	Rep.	Washington.
25	James J. Davidson	Rep.	Beaver.
26	J. C Sturtevant	Rep.	Conneautville.
27	Charles W. Stone*	Rep.	Warren.
28	William C. Arnold*	Rep.	Du Bois.

RHODE ISLAND.

1	Melville Bull*	Rep.	Middletown.
2	Adin B. Capron	Rep.	Stillwater.

SOUTH CAROLINA.

1	William Elliott†	Dem.	Beaufort.
2	W. Jasper Talbert*	Dem.	Parksville.
3	Asbury C. Latimer*	Dem.	Belton.
4	Stanyarne Wilson*	Dem.	Spartanburg.
5	Thomas J. Strait*	Dem.	Lancaster.
6	John L. McLaurin*	Dem.	Bennettsville.
7	J. William Stokes*	Dem.	Orangeburg.

SOUTH DAKOTA.

At Large.

	John E. Kelly	Dem.	Flandreau.
	Freeman Knowles	Pop.	Deadwood.

TENNESSEE.

1	Walter P. Brownlow	Rep.	Jonesboro.
2	Henry R. Gibson	Rep.	Knoxville.
3	John A. Moon	Dem.	Chattanooga.
4	Benton McMillin*	Dem.	Carthage.
5	James D. Richardson*	Dem.	Murfreesboro.
6	John Wesley Gaines	Dem.	Nashville.
7	Nicholas N. Cox*	Dem.	Franklin.
8	T. W. Sims	Dem.	Linden.
9	Rice A. Pierce†	Dem.	Union City.
10	E. W. Carmack	Dem.	Memphis.

TEXAS.

Dist.	Representative.	Politics.	P. O. Address.
1	Thomas H. Ball	Dem.	Huntsville.
2	Sam. Bronson Cooper	Dem.	Woodville.
3	R. C. De Graffenreid	Dem.	Mineola.
4	John W. Crawford	Dem.	Sulphur Springs.
5	Joseph W. Bailey*	Dem.	Gainesville.
6	R. E. Burke	Dem.	Dallas.
7	R. L. Henry	Dem.	Waco.
8	Samuel W. T. Lanham†	Dem.	Weatherford.
9	Joseph D. Sayers*	Dem.	Bastrop.
10	R. B. Hawley	Rep.	Galveston.
11	Rudolph Kleberg*	Dem.	Cuero.
12	J. L. Slayden	Dem.	San Antonio.
13	John H. Stephens	Dem.	Vernon.

UTAH.

	William H. King	Dem.	Provo.

VERMONT.

1	H. Henry Powers*	Rep.	Morrisville.
2	William W. Grout	Rep.	Barton.

VIRGINIA.

1	William A. Jones*	Dem.	Warsaw.
2	William A. Young	Dem.	Norfolk.
3	John B. Lamb	Dem.	Richmond
4	Sydney P. Epes	Dem.	Nottoway.
5	Claude A Swanson*	Dem.	Chatham.
6	Peter J. Otey*	Dem.	Lynchburg.
7	James Hays	Dem.	Madison C. H.
8	J. F. Rixey	Dem.	Culpeper.
9	James A. Walker*	Rep.	Wytheville.
10	Jacob Yost	Rep.	Staunton.

WASHINGTON.

At Large.

	James Hamilton Lewis	Fus.	Seattle.
	William C. Jones	Fus.	Spokane.

WEST VIRGINIA.

1	Blackburn B. Dovener*	Rep.	Wheeling.
2	Alston G. Dayton*	Rep.	Phillippi.
3	Charles P. Dorr	Rep.	Addison.
4	Warren Miller*	Rep.	Jackson.

WISCONSIN.

1	Henry A. Cooper*	Rep.	Racine.
2	Edward Sauerhering*	Rep.	Maysville.
3	Joseph W. Babcock*	Rep.	Necedah.
4	Theobold Otjen*	Rep.	Milwaukee.
5	Samuel S. Barney*	Rep.	West Bend.
6	J. H. Davidson	Rep.	Oshkosh.
7	Michael Griffin*	Rep.	Eau Claire.
8	Edward S. Minor*	Rep.	Sturgeons Bay.
9	Alexander Stewart*	Rep.	Wausau.
10	John J. Jenkins*	Rep.	Chippewa Falls.

WYOMING.

	John E. Osborne	Dem.	Rawlins.

DELEGATES FROM TERRITORIES.

ARIZONA.

	Marcus A. Smith	Dem.	Tucson.

NEW MEXICO.

	H. B. Ferguson	Dem.	Albuquerque.

OKLAHOMA.

	T. Y. Callahan	Fus.	——

Republicans, 204; Democrats, 122; Fusionists, 15; Populists, 12; Silver Party, 3; Vacancy, 1. Whole number, 357.

Those marked * served in the Fifty-fourth Congress; those marked † in a previous Congress.

RATIO OF REPRESENTATION IN THE UNITED STATES HOUSE OF REPRESENTATIVES.

From	1789	to	1793	as provided by the United States Constitution				30,000
"	1793	"	1803	based on the United States Census of			1790	33,000
"	1803	"	1813	"	"	"	1800	33,000
"	1813	"	1823	"	"	"	1810	35,000
"	1823	"	1833	"	"	"	1820	40,000
"	1833	"	1843	"	"	"	1830	47,700
"	1843	"	1853	"	"	"	1840	70,680
"	1853	"	1863	"	"	"	1850	93,420
"	1863	"	1873	"	"	"	1860	127,381
"	1873	"	1883	"	"	"	1870	131,425
"	1883	"	1893	"	"	"	1880	151,912
"	1893	"	1903	"	"	"	1890	173,901

Party Divisions

IN THE HOUSE OF REPRESENTATIVES, 54TH AND 55TH CONGRESSES.

States.	Fifty-fourth Congress.*			Fifty-fifth Congress.			States.	Fifty-fourth Congress.*			Fifty-fifth Congress.		
	Dem.	Rep.	Pop.	Dem.	Rep.	Pop.		Dem.	Rep.	Pop.	Dem.	Rep.	Pop.
Alabama	8	..	1	8	..	1	Nevada	..	..	1	..	..	1
Arkansas	6	..	..	6	..	..	New Hampshire	..	2	..	..	2	..
California	1	6	..	2	3	2	New Jersey	..	8	..	..	8	..
Colorado	..	1	1	..	..	2	New York	6	28	..	5	29	..
Connecticut	..	4	..	..	4	..	North Carolina	3	4	2	..	5	4
Delaware	..	1	..	1	..	..	North Dakota	..	1	..	..	1	..
Florida	2	..	..	2	..	..	Ohio	2	19	..	6	15	..
Georgia	11	..	..	11	..	..	Oregon	..	2	..	..	2	..
Idaho	..	1	..	1	..	..	Pennsylvania	2	28	..	3	27	..
Illinois	1	21	..	5	17	..	Rhode Island	..	2	..	..	2	..
Indiana	..	13	..	4	9	..	South Carolina	7	..	..	7	..	..
Iowa	..	11	..	..	11	..	South Dakota	..	2	..	1	..	1
Kansas	..	7	1	2	2	4	Tennessee	6	4	..	8	2	..
Kentucky	6	5	..	7	4	..	Texas	12	1	..	12	1	..
Louisiana	6	..	..	6	..	..	Utah	..	1	..	1	..	..
Maine	..	4	..	..	4	..	Vermont	..	2	..	..	2	..
Maryland	3	3	..	..	6	..	Virginia	9	1	..	8	2	..
Massachusetts	1	12	..	1	12	..	Washington	..	2	..	2	..	..
Michigan	..	12	..	2	10	..	West Virginia	..	4	..	..	4	..
Minnesota	..	7	..	..	7	..	Wisconsin	..	10	..	..	10	..
Mississippi	7	..	..	7	..	..	Wyoming	..	1	..	1	..	..
Missouri	5	10	..	11§	3	..							
Montana	..	1	..	..	..	1	Total	104	246	7	134†	206	16‡
Nebraska	..	5	1	4	2	..							

* As constituted at the beginning of the first session. † Including 15 members classed as Fusionists. ‡ Including three members classed as Silver party. § There is one vacant seat (Missouri).

PARTY DIVISIONS IN CONGRESS SINCE THE FORMATION OF THE REPUBLICAN PARTY, IN 1856.

Congresses.	Years.	Senate.					House of Representatives.				
		Dem.	Rep.	Amer.	Union.	Ind.	Dem.	Rep.	Amer.	Union.	Ind.
XXXV	1857-1859	39	20	5	..	..	131	92	14	..	..
XXXVI	1859-1861	38	26	2	..	..	101	113	23	..	..
XXXVII	1861-1863*	10	31	..	2	..	42	106	..	28	..
XXXVIII	1863-1865*	9	36	..	5	..	75	102	..	..	9
XXXIX	1865-1867	11	41	..	..	..	40	145	..	..	..
XL	1867-1869	11	42	..	..	..	49	143	..	..	..
XLI	1869-1871	11	58	..	..	..	78	151	..	..	..
XLII	1871-1873	17	57	..	..	..	103	138	..	..	5†
XLIII	1873-1875	20	47	..	..	7†	92	194	..	..	14
XLIV	1875-1877	29	43	..	..	2†	168	107	..	..	..
XLV	1877-1879	39	36	..	..	1†	151	142	..	..	..
XLVI	1879-1881	44	32	..	..	..	148	129	..	..	16‡
XLVII	1881-1883	38	37	..	..	1§	138	146	..	..	10‡
XLVIII	1883-1885	36	40‖	..	..	..	198	124	..	..	1‡
XLIX	1885-1887	34	42	..	..	..	204	120	..	..	1‡
L	1887-1889	37	39	..	..	..	168	153	..	..	4
LI	1889-1891	37	39	..	..	..	159	166	..	..	..
LII	1891-1893	89	47	..	..	2¶	236	88	..	..	8¶
LIII**	1893-1895	44	38	..	..	3¶	220	126	..	..	8¶
LIV	1895-1897	39	42	..	..	5¶	104	246	..	..	7¶
LV. (elect)	1897-1899	34	45	..	..	11‡‡	134§§	206	..	..	16¶¶

Parties as constituted at the beginning of each Congress are given. These figures were liable to change by contests for seats, etc.

* During the Civil War most of the Southern States were unrepresented in Congress.

† Liberal Republicans.

‡ Greenbackers.

§ David Davis, Independent, of Illinois.

‖ Two Virginia Senators were Readjusters, and voted with the Republicans.

¶ People's party, except that in the House of Representatives of the Fifty-fourth Congress one member is classed as Silver party.

** Three Senate seats were vacant (and continued so) and two Representative seats were unfilled (Rhode Island had not yet effected a choice) when the session began. Rhode Island subsequently elected two Republicans.

‡‡ Seven Populists, three Silver Republicans, one Silver Fusionist. §§ Including fifteen members classed as Fusionists. ¶¶ Including three members classed as Silver party. There is one vacancy.

New York State Government.

(JANUARY 1, 1897.*)

Governor.....Frank S. Black, Troy.....Term ex. Dec. 31, 1898..Salary, $10,000 and mansion.
Lieutenant-Governor.Timothy L. Woodruff, B'klyn. " " " 1898.. " 5,000.

Secretary of State.....John Palmer, Albany .....Term ex. Dec. 31, 1898..Salary, $5,000
Comptroller .....James A. Roberts, Buffalo..... " " " 1898.. " 6,000
State Treasurer.....Addison B. Colvin, Glens Falls... " " " 1898.. " 5,000
Attorney-General.....Theodore E. Hancock, Syracuse.. " " " 1898.. " 5,000
State Engineer and Surveyor....Campbell W. Adams, Utica..... " " " 1898.. " 5,000
Supt. of Public Instruction.....Charles R. Skinner, Watertown.. " " April 6, 1898.. " 5,000
Superintendent of Insurance....James F. Pierce, Brooklyn..... " " Jan. 24, 1897... " 7,000
Superintendent Banking Dept...Frederick D. Kilburn, Malone.... " " March 29, 1899.. " 5,000
Superintendent State Prisons....Austin Lathrop, Corning..... " " April 17, 1898.. " 6,000
Superintendent Public Works...George W. Aldridge, Rochester... " " Dec. 31, 1898.. " 6,000

Deputy Secretary of State—Andrew B. Davidson.
Deputy Supt. of Insurance (1st)—Isaac Vanderpoel.
Deputy Supt. of Insurance (2d)—M. H. Robertson.

Deputy Supt. of Public Instruction—Danforth E. Ainsworth.

State Assessor—Martin Heermance, Poughkeepsie.
" " Rollin L. Jenkins, Moriah.
" " Edward L. Adams, Elmira.
Salaries, $2,500 each.

Railroad Commissioner—S. A. Beardsley, Utica.
" " Alfred C. Chapin, B'klyn.
One vacancy.
Salaries, $8,000 each.
Charles F. De Freest, *Clerk*.

CANAL BOARD.

Lieutenant-Governor, Timothy L. Woodruff.
Secretary of State, John Palmer.
Comptroller, James A. Roberts.
State Treasurer, Addison B. Colvin.
Attorney-General, Theodore E. Hancock.
State Engineer and Surveyor, Campbell W. Adams.
Superintendent of Public Works, G. W. Aldridge.

COMMISSIONERS OF LAND OFFICE.

Lieutenant-Governor, Timothy L. Woodruff.
Speaker of Assembly, James M. E. O'Grady.
Secretary of State, John Palmer.
Comptroller, James A. Roberts.
State Treasurer, Addison B. Colvin.
Attorney-General, Theodore E. Hancock.
State Engineer and Surveyor, Campbell W. Adams.

The State Assessors, with the Commissioners of the Land Office, constitute a State Board of Equalization.

COMMISSIONER OF THE CAPITOL.

Isaac G. Perry, Binghamton. Salary, $7,500.

COMMISSIONERS OF CANAL FUND.

Lieutenant-Governor, Secretary of State, Comptroller, State Treasurer, Attorney-General.

CIVIL SERVICE COMMISSIONERS.

Willard A. Cobb, Lockport.
George P. Lord, Dundee.
Silas W. Burt, New York.
Charles S. Fowler, Penn Yan, *Chief Examiner*.
Salaries, $2,000 each.

STATE BOARD OF ARBITRATION AND MEDIATION.

William Purcell, Rochester, *Chairman*.
Charles H. Phipps.
W. H. H. Webster.
Salaries, $3,000 each.

FISHERIES, GAME, AND FOREST COMMISSIONERS.

Barnet H. Davis, Palmyra.
Edward Thompson, Northville.
William R. Weed, Potsdam.
H. S. Holden.
Charles H. Babcock, Rochester.
President's salary, $3,000.

STAFF OF THE GOVERNOR.

Adjt.-General...Maj-Gen. C. W. Tillinghast, 2d, Troy
Inspector-Gen....Brig.-Gen. E. M. Hoffman, Elmira.
Chf. of Ordnance.Brig.-Gen. B. Flagler, Niagara Falls
Eng.-in-Chief....Yet to be named.
Chf. of Artillery.Brig.-Gen. H. Carroll, New York.
Judge-Adv.-Gen.Brig.-Gen. S. F. Kneeland, B'klyn.
Surgeon-General.Brig.-Gen. M. D. Terry, Utica.
Quartermaster-Gen..Brig.-Gen. W. H. Hughes, Granville.
Paymaster-Gen..Brig.-Gen. F. P. Morris, Flushing.
Com.-Gen. of Sub.Brig.-Gen. H. T. Noyes, Rochester.
Gen.-Inspector of Rifle Practice..Brig.-Gen. W. M. Kirby, Auburn.
Aides-de-Camp—Henry W. Sackett, Harrison B. Moore, Jr., John F. Doyle, Jr., and Warren M. Henley, of New York; Edward E. Britton, of Brooklyn; A. J. Meyer, of Buffalo; Frederick C. Ham, of Albany, and Herbert L. Satterlee, of New York.

COMMISSIONERS OF CLAIMS.

George M. Beebe, Monticello. } Salaries, $5,000 each
Wilber F. Porter, Watertown. } and $500 in lieu of
Hugh Reilly, Albany. } expenses.

STATE FACTORY INSPECTOR.

Daniel O'Leary, Glens Falls. Salary, $2,000.

STATE FISH CULTURIST.

A. N. Cheney. Salary, $3,500.

QUARANTINE COMMISSIONERS.

Jacob M. Patterson, New York. }
Edward J. Palmer, New York. } $2,500 each.
Frederick H. Schroeder, Brooklyn. }

STATE BOARD OF HEALTH.

Case Jones, M. D., Rochester, *President*.
Baxter T. Smelzer, Havana, *Secretary*.
Daniel Lewis, M. D., New York.
Owen Cassidy, Havana.
Frederick W. Smith.
George B. Fowler.
Frank E. Shaw.
Theodore E. Hancock, Attorney-General, *ex officio*.
Campbell W. Adams, State Engineer, *ex officio*.
Alvah H. Doty, Health Officer of Port N. Y., *ex off.*

COMMISSIONER OF LABOR STATISTICS.

John T. McDonough, Albany. Salary, $3,000.

STATE SUPERINTENDENT OF PUBLIC BUILDINGS.

Frederick Easton, Albany. Salary, $3,500.

STATE SEALER OF WEIGHTS AND MEASURES.

Lewis Boss, Albany.

COMMISSIONERS ON LUNACY.

Peter M. Wise, Ogdensburg, $7,000; Goodwin Brown, Albany, $5,000; Henry A. Reeves, Greenport, $3,000.

REGENTS OF THE UNIVERSITY.

Anson Judd Upson, *Chancellor;* William Croswell Doane, *Vice-Chancellor*. Frank S. Black, *Governor;* Timothy L. Woodruff, *Lieut.-Governor;* John Palmer, *Secretary of State;* Charles R. Skinner, *Superintendent of Public Instruction, ex officio*. 1873, Martin I. Townsend; 1874, Anson Judd Upson; 1877, Chauncey M. Depew; 1877, Charles E. Fitch; 1877, Orris H. Warren; 1878, Whitelaw Reid; 1881, William H. Watson; 1881, Henry E. Turner; 1883, St. Clair McKelway; 1885, Hamilton Harris; 1885, Daniel Beach; 1888, Carroll E. Smith; 1890, Pliny T. Sexton; 1890, T. Guilford Smith; 1892, William C. Doane; 1893, Lewis A. Stimson; 1894, Sylvester Malone; 1895, Albert Vander Veer. *Secretary*, Melvil Dewey, Albany.

* List of State officials in office at the time this edition of THE WORLD ALMANAC is published.

United States Army Cannon.

WEIGHTS AND DIMENSIONS OF CANNON AND PROJECTILES OF U. S. ARMY.

Weights and Dimensions.	Sea-Coast Artillery.						
	8-in. B. L. Rifle, Steel.	10-in. B. L Rifle, Steel.	12-in. B. L. Rifle, Steel, Model of 1888.	12-in. B. L. Rifle, Steel. Model of 1891.	16-in. B. L. Rifle, Steel.	12-in. B. L. Mortar, Cast Iron.	12-in. B.L. Mortar, Steel.
Weight in pounds	33,480	67,200	116,480	127,680	280,000	31,920	29,120
Total length of gun—feet	23.21	30.6	36.66	40.0	49.67	10.75	11.76
Length of bore—inches	256.0	340.0	408.0	448.2	560.0	108.0	120.0
Maximum diam. of breech—inches.	30.0	38.5	46.2	46.4	62.0	41.7	38.0
Diameter of muzzle—inches	14.0	16.8	20.2	20.0	27.0	22.5	21.0
Number of grooves in rifling	48	60	72	72	96	68	72
Kind of powder used	U. R. Brown Prism.	V. U. Brown Prism.	V. P. Brown Prism.	Brown Prismatic.	Brown Prismatic.	V. M. Brown Prism.	V. M. Brown Prism.
Weight of powder charge	125 lbs.	250 lbs.	450 lbs.	520 lbs.	1,060 lbs	80 lbs.	105 lbs.
Weight of projectile—filled	300 lbs.	575 lbs.	1,000 lbs.	1,000 lbs.	2,370 lbs.	800 lbs.	1,000 lbs.

Weights and Dimensions.	Mountain Artillery.		Field Artillery.				Siege Artillery.		
	1lotchkiss 1.65-inch B. L. Rifle, Steel.	Hotchkiss 3-inch. B. L. Rifle, Steel.	3.2-inch B. L. Rifle, Steel, Model of 1884.	3.2-inch B. L. Rifle, Steel, Model of 1890.	3.6-inch B. L. Rifle, Steel.	3.6-inch B. L. Mortar, Steel.	5-inch B. L. Rifle, Steel, Model of 1890.	7-inch B. L. Howitzer Steel.	7-inch B. L. Mortar, Steel.
Weight in pounds	121	218	829	805	1,181	244	3,660	3,710	1,732
Total length of gun—feet	3.83	3.76	7.56	7.31	7.79	2.05	12.15	8.475	4.9
Length of bore—inches	41.8	40.5	83.2	80.6	84.6	18.7	135	88.6	49
Maximum diam. breech—inches	5.03	6.7	9.56	9.0	9.8	7.8	15.0	16.7	13.8
Diameter of muzzle—inches	2.55	3.94	5.1	5.0	6.0	5.4	8.0	10.0	10 5
Number of grooves in rifling	10	24	24	24	26	20	30	42	28

The above was prepared for THE WORLD ALMANAC by Lieutenant W. R. Hamilton, U. S. A.

Judiciary of the State of New York.

JUDGES OF THE COURT OF APPEALS.

Judges.	Residences.	Counties.	Salaries.	Politics.	Terms Expire.
Charles Andrews, Chief Judge	Syracuse	Onondaga	$12,500	Rep.	Dec. 31, 1897
Albert Haight, Associate Judge	Buffalo	Erie	12,000	Rep.	" 31, 1908
John Clinton Gray, "	New York	New York	12,000	Dem.	" 31, 1902
Irving G. Vann, "	Syracuse	Onondaga	12,000	Rep.	" 31, 1910
Edward T. Bartlett, "	New York	New York	12,000	Rep.	" 31, 1907
Denis O'Brien, "	Watertown	Jefferson	12,000	Dem.	" 31, 1903
Celora E. Martin, "	Binghamton	Broome	12,000	Rep.	" 31, 1908

Clerk—Gorham Parks, Albany; salary, $5,000. *Deputy*—William H. Shankland; salary, $3,000.
Reporter—Edmund H. Smith, Albany; salary, $5,000.

JUDGES OF THE APPELLATE DIVISION OF THE SUPREME COURT.

Department.	Justices.	Residences.	Politics.	Terms Expire.
1st. The city and county of New York.	Charles H. Van Brunt.	New York	Dem.	Dec. 31, 1897
	George C. Barrett	"	Dem.	" 31, 1899
	Edward Patterson	"	Dem.	" 31, 1900
	Morgan J. O'Brien	"	Dem.	" 31, 1901
	George L. Ingraham	"	Dem.	" 31, 1905
	Pardon C. Williams	Watertown	Rep.	" 31, 1897
	William Rumsey	Bath	Rep.	" 31, 1908
2d. The counties of Kings, Queens, Richmond, Suffolk, Rockland, Westchester, Putnam, Orange, Dutchess.	George B. Bradley	Corning	Dem.	" 31, 1897
	Edgar M. Cullen	"	Dem.	" 31, 1908
	Willard Bartlett	"	Dem.	" 31, 1897
	Edward W. Hatch	Buffalo	Rep.	" 31, 1909
3d. The counties of Sullivan, Ulster, Greene, Columbia, Schoharie, Albany, Rensselaer, Fulton, Montgomery, Saratoga, Washington, Warren, Hamilton, Essex, Clinton, Franklin, St. Lawrence, Delaware, Otsego, Broome, Chenango, Madison, Cortland, Tioga, Tompkins, Schuyler, Chemung.	Charles E. Parker	Oswego	Rep.	" 31, 1901
	Milton H. Merwin	Utica	Rep.	" 31, 1902
	John R. Putnam	Saratoga Springs.	Rep.	" 31, 1900
	D. Cady Herrick	Albany	Dem.	" 31, 1905
	Judson S. Landon	Schenectady	Rep.	" 31, 1901
4th. The counties of Herkimer, Oneida, Lewis, Jefferson, Oswego, Onondaga, Cayuga, Seneca, Wayne, Ontario, Yates, Steuben, Livingston, Monroe, Allegany, Wyoming, Genesee, Orleans, Niagara, Erie, Cattaraugus, Chautauqua.	George A. Hardin	Little Falls	Rep.	" 31, 1899
	William H. Adams	Canandaigua	Rep.	" 31, 1901
	Manly C. Green	Buffalo	Rep.	" 31, 1905
	David L. Follett	Norwich	Rep.	" 31, 1902
	Hamilton Ward	Belmont	Rep.	" 31, 1905

JUSTICES OF THE SUPREME COURT.

THE yearly salaries of Justices of the Supreme Court are $7,200, except in New York and Kings counties, where they receive additional compensation from those counties.

DISTRICTS.	Justices.	Residences.	Politics.	Terms Expire.
1st. The city and county of New York	George C. Barrett	New York	Dem	Dec. 31, 1899
	Edward Patterson	"	Dem	" 31, 1900
	Abraham R. Lawrence	"	Dem	" 31, 1901
	Morgan J. O'Brien	"	Dem	" 31, 1901
	George L. Ingraham	"	Dem	" 31, 1905
	George P. Andrews	"	Dem	" 31, 1897
	Chas. H. Van Brunt	"	Dem	" 31, 1897
	Charles H. Truax	"	Dem	" 31, 1909
	Frederick Smyth	"	Dem	" 31, 1909
	Charles F. MacLean	"	Dem	" 31, 1909
	*John Sedgwick	"	Rep	" 31, 1899
	*P. Henry Dugro	"	Dem	" 31, 1900
	*John J. Freedman	"	Dem	" 31, 1904
	*David McAdam	"	Dem	" 31, 1904
	*H. A. Gildersleeve	"	Dem	" 31, 1905
	*Henry R. Beekman	"	Dem	" 31, 1908
	†Joseph F. Daly	"	Dem	" 31, 1898
	†H. W. Bookstaver	"	Dem	" 31, 1899
	†Henry Bischoff, Jr.	"	Dem	" 31, 1903
	†Roger A. Pryor	"	Dem	" 31, 1898
	†Leonard A. Giegerich	"	Dem	" 31, 1906
	†Miles Beach	"	Dem	" 31, 1907
2d. Richmond, Suffolk, Orange, Kings, Westchester, Queens, Rockland, Dutchess, and Putnam counties.	William J. Gaynor	Brooklyn	Dem	" 31, 1907
	Edgar M. Cullen	"	Dem	" 31, 1908
	Willard Bartlett	"	Dem	" 31, 1897
	Martin J. Keogh	New Rochelle	Dem	" 31, 1909
	William D. Dickey	Brooklyn	Rep	" 31, 1909
	Wilmot M. Smith	Patchogue	Rep	" 31, 1909
	‡Augustus Van Wyck	Brooklyn	Dem	" 31, 1898
	‡William J. Osborne	"	Dem	" 31, 1900
	Garrett J. Garrettson	Flushing	Rep	" 31, 1910
	William W. Goodrich	Brooklyn	Rep	" 31, 1910
	Michael H. Hirschberg	Newburgh	Rep	" 31, 1910
	Samuel T. Maddox	Brooklyn	Rep	" 31, 1910
3d. Columbia, Rensselaer, Sullivan, Ulster, Albany, Greene, and Schoharie counties.	D. Cady Herrick	Albany	Dem	" 31, 1905
	Alton B. Parker	Kingston	Dem	" 31, 1900
	Edgar L. Fursman	Troy	Dem	" 31, 1903
	Samuel Edwards	Hudson	Dem	" 31, 1901
	Alden Chester	Albany	Rep	" 31, 1909
	Emory A. Chase	Catskill	Rep	" 31, 1910
4th. Warren, Saratoga, St. Lawrence, Washington, Essex, Franklin, Clinton, Montgomery, Hamilton, Fulton, and Schenectady counties	Leslie W. Russell	Canton	Rep	" 31, 1905
	Justin S. Landon	Schenectady	Rep	" 31, 1901
	John R. Putnam	Saratoga Springs	Rep	" 31, 1900
	Martin L. Stover	Amsterdam	Rep	" 31, 1905
	S. Alonzo Kellogg	Plattsburgh	Rep	" 31, 1904
	Chester B. McLaughlin	Port Henry	Rep	" 31, 1909
5th. Onondaga, Jefferson, Oneida, Oswego, Herkimer, and Lewis counties.	George A. Hardin	Little Falls	Rep	" 31, 1899
	Milton H. Merwin	Utica	Rep	" 31, 1902
	Maurice L. Wright	Oswego	Rep	" 31, 1905
	Frank H. Hiscock	Syracuse	Rep	" 31, 1910
	Pardon C. Williams	Watertown	Rep	" 31, 1897
	Peter B. McLennan	Syracuse	Rep	" 31, 1906
	William E. Scripture	Rome	Rep	" 31, 1909
6th. Otsego, Delaware, Madison, Chenango, Tompkins, Broome, Chemung, Schuyler, Tioga, and Cortland counties.	Charles E. Parker	Owego	Rep	" 31, 1901
	David L. Follett	Norwich	Rep	" 31, 1902
	Burr Mattice	Oneonta	Rep	" 31, 1910
	Gerritt A. Forbes	Canastota	Rep	" 31, 1901
	Walter Lloyd Smith	Elmira	Rep	" 31, 1902
	George F. Lyon	Binghamton	Rep	" 31, 1909
7th. Livingston, Ontario, Wayne, Yates, Steuben, Seneca, Cayuga, and Monroe counties.	William H. Adams	Canandaigua	Rep	" 31, 1901
	Charles C. Dwight	Auburn	Rep	" 31, 1900
	William A. Werner	Rochester	Rep	" 31, 1908
	William Rumsey	Bath	Rep	" 31, 1908
	John M. Davy	Rochester	Rep	" 31, 1902
	Edwin A. Nash	Avon	Rep	" 31, 1909
	James W. Dunwell	Lyons	Rep	" 31, 1909
8th. Erie, Chautauqua, Cattaraugus, Orleans, Niagara, Genesee, Allegany, and Wyoming counties.	John S. Lambert	Fredonia	Rep	" 31, 1903
	Manly C. Green	Buffalo	Rep	" 31, 1905
	Hamilton Ward	Belmont	Rep	" 31, 1899
	Henry A. Childs	Medina	Rep	" 31, 1897
	Edward W. Hatch	Buffalo	Rep	" 31, 1909
	Alfred Spring	Franklinville	Rep	" 31, 1909
	Frank C. Laughlin	Buffalo	Rep	" 31, 1909
	§Robert C. Titus	"	Dem	" 31, 1899
	§Truman C. White	"	Rep	" 31, 1905
	John Woodward	Jamestown	Rep	" 31, 1910

* Judges of the former New York City Superior Court. † Judges of the former New York Court of Common Pleas. ‡ Judges of the former City Court of Brooklyn. § Judges of the former Superior Court, city of Buffalo. All of limited jurisdiction.

LEGISLATURE OF THE STATE OF NEW YORK.

SESSION OF 1897.

SENATE.

President, Lieutenant-Governor Timothy L. Woodruff, Rep., of Kings County.

Dist.	*Names of Senators.*	*Politics.*	*P. O. Address.*
1	Richard Higbie	Rep.	Babylon.
2	Theodore Koehler	Dem.	Long Isl'd City.
3	Frank Gallagher	Dem.	Brooklyn.
4	George W. Brush	Rep.	Brooklyn.
5	Michael J. Coffey*	Dem.	Brooklyn.
6	Peter H. McNulty	Dem.	Brooklyn.
7	Patrick H. McCarren	Dem.	Brooklyn.
8	Albert A. Wray	Rep.	Brooklyn.
9	Julius L. Wieman	Rep.	Brooklyn.
10	John F. Ahearn*	Dem.	New York.
11	Timothy D. Sullivan*	Dem.	New York.
12	Samuel J. Foley	Dem.	New York.
13	Bernard F. Martin	Dem.	New York.
14	Thomas F. Grady	Dem.	New York.
15	Frank D. Pavey	Rep.	New York.
16	Louis Munzinger	Dem.	New York.
17	Charles B. Page	Rep.	New York.
18	Maurice Featherson	Dem.	New York.
19	John Ford	Rep.	New York.
20	Jacob A. Cantor*	Dem.	New York.
21	Charles L. Guy*	Dem.	New York.
22	J. Irving Burns	Rep.	Yonkers.
23	Clarence Lexow*	Rep.	Nyack.
24	William C. Daley	Rep.	Chatham.
25	Charles Davis	Rep.	Saugerties.
26	John Grant	Rep.	Margaretville.
27	Hobart Krum	Rep.	Schoharie.
28	Edgar T. Brackett	Rep.	Saratoga Spr'gs.
29	Myer Nussbaum	Rep.	Albany.
30	Legrand C. Tibbits	Rep.	Troy.
31	George Chahoon	Rep.	Ausable Forks.
32	George R. Malby	Rep.	Ogdensburg.
33	Walter L. Brown	Rep.	Oneonta.
34	Henry J. Coggeshall*	I. Rep.	Waterville.
35	Joseph Mullin*	Rep.	Watertown.
36	Horace White	Rep.	Syracuse.
37	Nevada N. Stranahan	Rep.	Fulton.
38	William E. Johnson	Rep.	Waverly.
39	Benjamin M. Wilcox	Rep.	Auburn.
40	Edwin C. Stuart	Rep.	Ithaca.
41	John S. Sheppard	Rep.	Penn Yan.
42	John Raines*	Rep.	Canandaigua.
43	Cornelius R. Parsons*	Rep.	Rochester.
44	Henry Harrison	Rep.	Brockport.
45	Timothy E. Ellsworth	Rep.	Lockport.
46	Lester H. Humphrey	Rep.	Warsaw.
47	Charles Lamy*	Rep.	Buffalo.
48	Simon Siebert	Rep.	Buffalo.
49	George A. Davis	Rep.	Lancaster.
50	Frank W. Higgins*	Rep.	Olean.

* Members of the last Senate. Senators are elected for three years. The terms of the above expire December 31, 1898. Salary, $1,500 and mileage.

Republicans	35
Democrats	14
Independent Republican	1
Republican majority	20

ASSEMBLY.

ALBANY.

Dist.	*Names of Members.*	*Politics.*	*P. O. Address.*
1	Robert G. Scherer*	Rep.	Albany.
2	James Briggs McEwan	Rep.	Albany.
3	George T. Kelly*	Dem.	Albany.
4	J. D. Leversee	Rep.	Cohoes.

ALLEGANY.

Frederick A. Robbins*..I. Rep. Angelica.

BROOME.

1 Charles E. Fuller ..... Rep. ..Conklin.
2 Charles F. Tupper* ..... Rep. ..Binghamton.

CATTARAUGUS.

1 Charles H. Miller* ..... Rep. ..Yorkshire.
2 Gervease A. Matteson* .. Rep. ..East Otto.

CAYUGA.

1 W. Clarence Sheldon* .. Rep. ..Sennett.
2 Eugene B. Rounds* ..... Rep. ..New Hope.

CHAUTAUQUA.

1 Frederick R. Peterson ... Rep. ..Jamestown.
2 S. Fred. Nixon* ..... Rep. ..Westfield.

CHEMUNG.

John Henry Holbert..... Rep. ..Chemung.

CHENANGO.

Jotham Powers Allds* ... Rep. ..Norwich.

CLINTON.

Everett C. Baker..... Rep. ..Plattsburg.

COLUMBIA.

Robert Hoes..... Rep. ..Malden Bridge.

CORTLAND.

Franklin P. Saunders* .. Rep. ..Cortland.

DELAWARE.

Delos H. Mackey* ..... Rep. ..Meridale.

DUTCHESS.

1 John A. Hanna* ..... Rep. ..Dover Plains.
2 Augustus B. Gray* ..... Rep. ..Poughkeepsie.

ERIE.

Dist.	*Names of Members.*	*Politics.*	*P. O. Address.*
1	Cornelius Coughlin*	Dem.	Buffalo.
2	Henry Wayland Hill*	Rep.	Buffalo
3	William Maloney	Dem.	Buffalo
4	William Schneider	Rep.	Buffalo.
5	Charles Braun*	Rep.	Buffalo.
6	Nicholas J. Miller	Rep.	Buffalo.
7	Henry L. Steiner*	Rep.	Akron.
8	Heman M. Blasdell*	Rep.	North Collins.

ESSEX.

James H. Pierce..... Rep. ..Bloomingdale.

FRANKLIN.

Thomas A. Sears* ..... Rep. ..Bombay.

FULTON AND HAMILTON.

Byron D. Brown* ..... Rep. ..Mayfield.

GENESEE.

Archie D. Sanders* ..... Rep. ..Stafford.

GREENE.

Newton Sweet* ..... Rep. ..New Baltimore.

HERKIMER.

Oliver H. Springer* ..... Rep. ..Starkville.

JEFFERSON.

1 Walter Zimmerman* .... Rep. ..Brownville.
2 Cornelius J. Clark* ..... Rep. ..Carthage.

KINGS.

1 Thomas H. Wagstaff* .. Rep. ..Brooklyn.
2 John McKeown* ..... Dem. ..Brooklyn.
3 Thomas H. Cullen* ..... Dem. ..Brooklyn.
4 George W. Wilson* ..... Rep. ..Brooklyn.
5 John C. Knaup ..... Rep. ..Brooklyn.
6 Edward H. M. Roehr .... Rep. ..Brooklyn.
7 George H. Parshall ..... Rep. ..Brooklyn.
8 James Lennon, Jr.* ..... Dem. ..Brooklyn.
9 John J. Cain* ..... Dem. ..Brooklyn.
10 William L. Perkins* ..... Rep. ..Brooklyn.
11 Lucien Samuel Baylis .. Rep. ..Brooklyn.
12 Henry E. Abell ..... Rep. ..Brooklyn.

ASSEMBLY—*Continued.*

KINGS—*Continued.*

Dist.	Names of Members.	Politics.	P. O. Address.
13	Orrin L. Forrester*	Rep.	Brooklyn.
14	John M. Zurn*	Dem.	Brooklyn.
15	Joseph Murray	Dem.	Brooklyn.
16	Edward C. Brennan*	Rep.	Brooklyn.
17	Henry Marshall*	Rep.	Brooklyn.
18	George J. Soper	Rep.	Brooklyn.
19	Frederick Schmid*	Dem.	Brooklyn.
20	Frederick G. Hughes*	Rep.	Brooklyn.
21	Henry S. French	Dem.	Brooklyn.

LEWIS.

John S. Koster*.....Rep...Lyon Falls.

LIVINGSTON.

Otto Kelsey*.....Rep...Geneseo.

MADISON.

Robert Jay Fish.....Rep...Oneida.

MONROE.

1 Merton E. Lewis.....Rep...Rochester.
2 James M. E. O'Grady*.Rep...Rochester.
3 William W. Armstrong*Rep...Rochester.
4 Frederick E. Gott.....Rep...Spencerport.

MONTGOMERY.

Edward L. Schmidt*....Rep...Amsterdam.

NEW YORK.

1 Daniel E. Finn*.....Dem..New York.
2 Thomas J. Barry*.....Dem..New York.
3 William H. Leonard*....Dem..New York.
4 Patrick Henry Roche...Dem..New York.
5 Richard Van Cott.....Rep...New York.
6 Timothy P. Sullivan....Dem..New York.
7 Edward W. Hart*.....Dem..New York.
8 Charles S. Adler*.....Rep...New York.
9 James F. Maccabe*.....Dem..New York.
10 Jeremiah J. Sullivan....Dem..New York.
11 William H. Gledhill*...Dem..New York.
12 Joseph Schulum*.....Dem..New York.
13 Patrick F. Trainor*.....Dem..New York.
14 Jacob Fritz*.....Dem..New York.
15 Thomas F. Myers*.....Dem..New York.
16 Benjamin Hoffman*....Dem..New York.
17 John Aird Dempsey ... Dem..New York.
18 John F. Daley.....Dem..New York.
19 Robert Mazet.....Rep...New York.
20 John P. Corrigan*.....Dem..New York.
21 George C. Austin*.....Rep...New York.
22 Daniel D. Tooher.....Dem..New York.
23 Richard Gilleland.....Rep...New York.
24 John B. Fitzgerald*.....Dem..New York.
25 Patrick H. Murphy*....Rep...New York.
26 Patrick J. Andrews*.....Dem..New York.
27 Francis E. Laimbeer*...Rep...New York
28 Joseph I. Green*.....Dem..New York.
29 Lawrence E. Brown....Rep...New York.
30 George W. Meyer, Jr.*.Dem..New York.
31 Harvey T. Andrews*...Rep...New York.
32 Thomas F. Donnelly*...Dem..New York.
33 James P. Degnan.....Rep...New York.
34 Philip W. Reinhard, Jr.Rep...New York.
35 Douglas Mathewson ....Rep...New York.

NIAGARA.

1 Henry E. Warner*.....Rep...No. Tonawanda.
2 Frank A. Dudley*.....Rep...Niagara Falls.

ONEIDA.

1 George E. Philo.....Rep...Utica.
2 William Cary Sanger*...Rep...Sangerfield.
3 William B. Graves*.....Rep...Taberg.

ONONDAGA.

1 William J. Bellen.....Rep...Baldwinsville.
2 Edward G. Ten Eyck...Rep...Fabius.
3 Joseph Bondy* .....Rep...Syracuse.
4 Edward M. Wells*.....Rep...Syracuse.

ONTARIO.

Murray Benham.....Rep...HopewellC'nter

ORANGE.

Dist.	Names of Members.	Politics.	P. O. Address.
1	Louis F. Goodsell*	Rep.	Highland Falls.
2	Louis Bedell*	Rep.	Goshen.

ORLEANS.

Fred. L. Downs*.....Rep...Medina.

OSWEGO.

1 Lewis P. Taylor*.....Rep...Oswego Center.
2 Thomas M. Costello*....Rep. ..Altmar.

OTSEGO.

Charles B. Gorham*.....Rep...Burlington.

PUTNAM.

Emerson W. Addis.....Rep...Brewster.

QUEENS.

1 Thomas F. Kennedy....Dem..Long Island City
2 Harvey S. McKnight. ..Rep...Bayside, L. I.
3 Morton Cromwell*.....Rep...Glen Cove.

RENSSELAER.

1 Edward McGraw*. .... Rep...Valley Falls.
2 William Hutton, Jr. ....Dem..Troy.
3 George Anderson*.....Rep...Castleton.

RICHMOND.

George Garby.....Rep...Port Richmond.

ROCKLAND.

Fred. L. Whritner.....Rep...Suffern.

ST. LAWRENCE.

1 Ira C. Miles*.....Rep...Edwards.
2 Martin V. B. Ives*.....Rep...Potsdam.

SARATOGA.

George W. Kavanaugh..Rep...Cohoes.

SCHENECTADY.

Thomas W. Winne*.....Rep...Niskayuna.

SCHOHARIE.

George M. Palmer.....Dem..Cobleskill.

SCHUYLER.

Oliver H. Budd*.....Rep...Hector.

SENECA.

Harry Maxwell Glen....Rep. ..Seneca Falls.

STEUBEN.

1 James S. Harrison*.....Rep...Addison.
2 Joel Clark*.....Rep...Cameron.

SUFFOLK.

1 Erastus F. Post*.....Rep...Quogue.
2 Carll S. Burr, Jr.*.....Rep...Commack.

SULLIVAN.

George M. McLaughlin. Rep...Monticello.

TIOGA.

Daniel P. Witter*.....Rep...Richford.

TOMPKINS.

Frederick Elmer Bates*.Rep...Caroline Depot.

ULSTER.

1 William S. Van Keuren*Rep...Kingston.
2 Harcourt J. Pratt.....Rep. .Highland.

WARREN.

Taylor J. Eldridge*.....Rep...North Creek.

WASHINGTON.

William R. Hobbie*.....Rep...Battenville.

WAYNE.

George S. Horton*.....Rep....Wolcott.

WESTCHESTER.

1 Alfred Ethelbert Smith. Rep...Bronxville.
2 Richard S. Emmet, Jr...Rep...New Rochelle.
3 James W. Husted*.....Rep...Peekskill.

WYOMING.

Mortimer N. Cole*.....Rep...Castile.

YATES.

Miles W. Raplee.....Rep...Dundee.

* Members of the last Assembly. Salary $1,500 and mileage.

Republicans	114
Independent Republican	1
Democrats	35
Republican majority	78

States and Territories.	Popular Vote.							Electoral Vote.	
	Bryan, *Dem.*	McKinley *Rep.*	Palmer, *N. Dem.*	Levering, *Pro.*	Bentley, *Nat.*	Matchett, *S. Lab.*	Pluralities.	Bryan, *Dem.*	McKinley, *Rep.*
Alabama	130,307	54,737	6,462	2,147	.....	.....	75,570 B	11	...
Arkansas	110,103	37,512	.....	839	893	.....	72,591 B	8	...
California	143,373	146,170	1,730	2,573	1,046	1,611	2,797 McK	1	8
Colorado	161,153	26,271	1	1,717	386	159	134,882 B	4	...
Connecticut	56,740	110,285	4,334	1,808	.....	1,223	53,545 McK	...	6
Delaware	13,424	16,804	877	355	.....	.....	3,630 McK	...	3
Florida	32,736	11,288	654	1,778	.....	.....	21,448 B	4	...
Georgia	94,232	60,091	2,708	5,613	.....	.....	34,141 B	13	...
Idaho	23,192	6,324	.....	179	.....	.....	16,868 B	3	...
Illinois	464,632	607,130	6,390	9,796	793	1,147	143,098 McK	...	24
Indiana	305,573	323,754	2,145	3,056	2,267	324	18,181 McK	...	15
Iowa	223,741	289,293	4,516	3,192	352	453	65,552 McK	...	13
Kansas	171,810	159,541	1,209	1,921	630	.....	12,269 B	10	...
Kentucky	217,890	218,171	5,114	4,781	.....	.....	281 McK	1	12
Louisiana	77,175	22,037	1,834	.....	.....	.....	55,138 B	8	...
Maine	34,688	80,465	1,870	1,570	.....	.....	45,777 McK	...	6
Maryland	104,735	136,959	2,507	5,918	136	587	32,224 McK	...	8
Massachusetts	105,711	278,976	11,749	2,998	.....	2,114	173,265 McK	...	15
Michigan	236,714	293,582	6,879	5,025	1,995	297	56,868 McK	...	14
Minnesota	139,626	193,501	3,202	4,343	.....	867	53,875 McK	...	9
Mississippi	63,859	5,130	1,071	485	.....	.....	58,729 B	9	...
Missouri	363,667	304,940	2,355	2,169	293	596	58,727 B	17	...
Montana	42,190	9,998	.....	91	.....	.....	32,192 B	3	...
Nebraska	115,762	102,292	2,798	1,193	738	170	13,470 B	8	...
Nevada	8,377	1,938	.....	.....	.....	.....	6,439 B	3	...
New Hampshire	21,650	57,444	3,520	779	49	228	35,794 McK	...	4
New Jersey	133,675	221,367	6,373	5,614	.....	3,985	87,692 McK	...	10
New York	551,369	819,838	18,950	16,052	.....	17,667	268,469 McK	...	36
North Carolina	174,488	155,222	578	675	247	.....	19,266 B	11	...
North Dakota	20,686	26,335	.....	358	.....	.....	5,649 McK	...	3
Ohio	477,494	525,991	1,857	5,068	2,716	1,167	47,497 McK	...	23
Oregon	46,662	48,779	977	919	.....	.....	2,117 McK	...	4
Pennsylvania	433,228	728,300	11,000	19,274	870	1,683	295,072 McK	...	32
Rhode Island	14,459	37,437	1,166	1,160	5	558	22,978 McK	...	4
South Carolina	58,798	9,281	828	.....	.....	.....	49,517 B	9	...
South Dakota	41,205	41,022	.....	691	.....	.....	183 B	4	...
Tennessee	166,268	148,773	1,951	3,098	.....	.....	17,495 B	12	...
Texas	370,434	167,520	5,046	1,786	.....	.....	202,914 B	15	...
Utah	64,851	13,461	.....	.....	.....	.....	51,390 B	3	...
Vermont	10,637	51,127	1,331	733	.....	.....	40,490 McK	...	4
Virginia	154,709	135,368	2,129	2,350	.....	108	19,341 B	12	...
Washington	51,557	39,124	1,499	805	111	.....	12,433 B	4	...
West Virginia	92,927	104,414	677	1,203	.....	.....	11,487 McK	...	6
Wisconsin	165,523	268,135	4,584	7,509	346	1,314	102,612 McK	...	12
Wyoming	10,655	10,072	.....	136	.....	.....	583 B	3	...
Total	6,502,685	7,106,199	132,871	131,757	13,873	36,258		176	271

Popular Vote, McKinley over Bryan	**603,514**
Popular Vote, McKinley over all	**288,753**
Electoral Vote, McKinley over Bryan	**95**
Straight Fusion Vote for Bryan	**6,352,042**
Straight Populist Vote for Bryan	**150,643**
Total Popular Vote, 1896	**13,923,643**

THE FUSION ARRANGEMENT IN 1896.

The Democrats and Populists made the following arrangement for division of electors in the States named:

States.	Democratic Electors.	Populist Electors.	States.	Democratic Electors.	Populist Electors.
Arkansas	5	3	Missouri	13	4
California	5	4	Montana	1	2
Colorado	2	1	Nebraska	4	4
Connecticut	5	1	New Jersey	9	1
Idaho	2	1	North Carolina	5	6
Illinois	20	4	North Dakota	..	3†
Indiana	10	5	Ohio	18	5
Iowa	10	3	Oregon	2‡	2
Kansas	10*	..	Pennsylvania	28	4
Kentucky	11	2	Utah	1	2
Louisiana	4	4	Washington	2	2
Massachusetts	13	2	West Virginia	4	2
Michigan	9	4	Wisconsin	9	3
Minnesota	4	5	Wyoming	2	1

*The Democratic ticket was endorsed by the Populists, the electors to vote as they please for Vice-President. †Populists endorsed the Democratic electors in return for State officers. ‡One Silver Republican elector.

Popular and Electoral Vote for President, 1868–92.

States.	1892. Popular Vote. Cleveland, Dem.	Harrison, Rep.	Weaver, Pop.	Bidwell Pro.	Wing, S. Lab.	Pluralities	1892. Electoral Vote. Cleveland, Dem.	Harrison, Rep.	Weaver, Pop.	1888. Electoral Vote. Cleveland, Dem.	Harrison, Rep.	1884. Electoral Vote. Cleveland, Dem.	Blaine, Rep.	1880. Electoral Vote. Hancock, Dem.	Garfield, Rep.	1876. Electoral Vote.‡ Tilden Dem.	Hayes, Rep.	1872. Electoral Vote. §Hendricks, Dem.	Grant, Rep.	1868. Electoral Vote. Seymour, Dem.	Grant, Rep.
Alabama	138,138	9,197	85,181	239	....	52,957 C	11	..	..	10	..	10	..	10	..	10	..	...	10	..	8
Arkansas	87,834	46,884	11,831	113	....	40,950 C	8	..	..	7	..	7	..	6	..	6	..	...	..	..	5
California	118,293	118,149	25,352	8,129	....	144 C	8	1	..	..	8	..	8	5	1	..	6	...	6	..	5
Colorado	.....	38,620	53,584	1,638	....	14,964 W	..	..	4	..	3	..	3	..	3	..	3	...	..	..	..
Connecticut	82,395	77,025	806	4,025	329	5,370 C	6	..	..	6	..	6	..	..	6	6	..	...	6	..	6
Delaware	18,581	18,083	13	565	....	498 C	3	..	..	3	..	3	..	3	..	3	..	...	3	3	..
Florida	30,143	.....	4,843	475	....	25,300 C	4	..	..	4	..	4	..	4	..	..	4	...	4	..	3
Georgia	129,361	.....	42,937	988	....	81,056 C	13	..	..	12	..	12	..	11	..	11	..	...	..	9	..
Idaho	.....	8,599	10,520	288	....	1,921 W	..	..	3	..	..	..	..	..	..	..	..	...	..	..	..
Illinois	426,281	399,288	22,207	25,870	....	26,993 C	24	..	..	..	22	..	22	..	21	..	21	...	21	..	16
Indiana	262,740	255,615	22,208	13,050	....	7,125 C	15	..	..	..	15	15	..	..	15	15	..	...	15	..	13
Iowa	196,367	219,795	20,595	6,402	....	22,965 H	..	13	..	..	13	..	13	..	11	..	11	...	11	..	8
Kansas	.....	157,237	163,111	4,539	....	5 874 W	..	..	10	..	9	..	9	..	5	..	5	...	5	..	3
Kentucky	175,461	135,441	23,500	6,442	....	40,020 C	13	..	..	13	..	13	..	12	..	12	..	8	..	11	..
Louisiana	87,922	13,282	13,281	....	....	61,359 C	8	..	..	8	..	8	..	8	..	..	8	...	7	7	..
Maine	48,044	62,923	2,381	3,062	....	14 979 H	..	6	..	..	6	..	6	..	7	..	7	...	7	..	7
Maryland	113,866	92.736	796	5,877	....	21 130 C	8	..	..	8	..	8	..	8	..	8	..	8	..	7	..
Mass'chusetts	176,813	202,814	3,210	7,539	649	26,001 H	..	15	..	..	14	..	14	..	13	..	13	...	13	..	12
Michigan	202,296	222,708	19,892	14,069	....	20.412 H	5	9	..	..	13	..	13	..	11	..	11	...	11	..	8
Minnesota	100,920	122,823	29,313	12,182	....	21,903H*	..	9	..	..	7	..	7	..	5	..	5	...	5	..	4
Mississippi	40,237	1 406	10,256	910	....	29,981 C	9	..	..	9	..	9	..	8	..	8	..	...	8	..	..
Missouri	268,398	226,918	41,213	4,331	....	41.480 C	17	..	..	16	..	16	..	15	..	15	..	6	..	..	11
Montana	17,581	18,851	7,334	549	....	1,270 H	..	3	..	..	..	..	..	..	..	..	..	...	..	..	..
Nebraska	24,943	87,227	83,134	4,902	....	4,093 H	..	8	..	..	5	..	5	..	3	..	3	...	3	..	3
Nevada	714	2,811	7,264	89	....	4,453 W	..	..	3	..	3	..	3	3	..	..	3	...	3	..	3
New Hamp.	42,081	45,658	292	1 297	....	3,547 H	..	4	..	..	4	..	4	..	5	..	5	...	5	..	5
New Jersey	171,042	156,068	969	8,131	1,337	14,974 C	10	..	..	9	..	9	..	9	..	9	..	...	9	7	..
New York	654,868	609,350	16,429	38,190	17,956	45.518 C	36	..	..	..	36	..	36	..	35	35	..	...	35	33	..
N. Carolina	152,951	100,342	44,736	2,636	....	32,609 C	11	..	..	11	..	11	..	10	..	10	..	...	10	..	9
N. Dakota	.....	17.519	17,700	899	....	181 W	1	1	1	..	..	..	..	..	..	..	..	...	..	..	..
Ohio	404,115	405,187	14,850	26,012	....	1,072 H	1	22	..	..	23	..	23	..	22	..	22	...	22	..	21
Oregon	14,243	35,002	†26,965	2 281	....	811 F†	..	3	1	..	3	..	3	..	3	..	3	...	3	3	..
Pennsylvania	452,264	516 011	8,714	25,123	898	63,767 H	..	32	..	..	30	..	30	..	29	...	29	...	29	..	26
Rhode Island	24,335	26,972	238	1,654	....	2,637 H	..	4	..	..	4	..	4	..	4	..	4	...	4	..	4
S. Carolina	54,692	13,345	2,407	....	....	41,347 C	9	..	..	9	..	9	..	7	..	..	7	...	7	..	6
S. Dakota	9,081	34,888	26,544	....	....	8,344 H	..	4	..	..	..	..	..	..	..	..	..	...	..	..	..
Tennessee	138,874	100,331	23,447	4,851	....	38,543 C	12	..	..	12	..	12	..	12	..	12	..	...	12	..	10
Texas	239,148	81,444	99,688	2 165	....	139,460 C	15	..	..	13	..	13	..	8	..	8	..	8	..	..	..
Vermont	16,325	37,992	43	1,415	....	21,667 H	..	4	..	..	4	..	4	..	5	..	5	...	5	..	5
Virginia	163,977	113,262	12,275	2,738	....	50,715 C	12	..	..	12	..	12	..	11	..	11	..	...	11	..	5
W. Virginia	29,802	36,460	19,165	2,542	....	6,658 H	..	4	..	6	..	6	..	5	..	5	..	...	5	..	5
Washington	84,467	80,293	4,166	2,145	....	4.174 C	6	..	..	..	..	..	..	..	..	..	..	...	..	..	..
Wisconsin	177,335	170,791	9,909	13,132	....	6,544 C	12	..	..	..	11	..	11	..	10	..	10	...	10	..	8
Wyoming	.....	8,454	7,722	530	....	732 H	..	3	..	..	..	..	..	..	..	..	..	...	..	..	..
Total	5,556,918	5,176,108	1,041,028	264,133	21,161	....	277	145	22	168	233	219	182	155	214	184	185	42	286	80	214
Plurality	380,810	.....	.....	...	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....

* Harrison over Fusion vote. † Highest vote was for a Democratic and Populist Fusion elector; see Almanac for 1896, page 414. ‡ Count of the Electoral Commission. § In 1872 Horace Greeley, Democrat and Liberal Republican candidate for President, having died before the electoral vote was cast, the Greeley electors voted as above for Thomas A. Hendricks in five States.

BY STATES, COUNTIES, AND CONGRESSIONAL DISTRICTS.

ALABAMA.

Counties. (66)	President, 1896. Bryan, Dem. and Pop.	McKinley Rep.	Palmer, N. D.	Levering, Pro.	President, 1892. Cleveland, Dem.	Harrison, Rep.
Autauga	1,281	289	90	11	926	81
Baldwin	726	404	34	17	912	382
Barbour	2,657	1 437	315	29	4,315	19
Bibb	1 516	650	39	30	1,152	22
Blount	2,422	2 619	40	30	1,944	58
Bullock	1 867	749	131	16	1,844	75
Butler	1,809	846	88	27	1,313	253
Calhoun	2 788	1 222	171	115	3,249	218
Chambers	2 010	1.057	63	27	2,321	108
Cherokee	1 776	602	89	18	1,709	218
Chilton	1 131	310	52	22	648	139
Choctaw	1 485	357	50	11	864	216
Clarke	2 243	502	25	22	1,561	371
Clay	1 410	489	37	25	1,161	47
Cleburne	993	472	21	33	1,045	47
Coffee	1,494	114	52	24	992	47
Colbert	1,658	1,754	93	14	1,960	..
Conecuh	931	881	155	41	877	..
Coosa	1,293	499	49	39	954	107
Covington	1 106	69	16	16	848	7
Crenshaw	808	330	164	28	1,320	49
Cullman	1,202	447	140	27	1 066	6
Dale	2 155	289	94	50	1,460	15
Dallas	4 691	519	52	10	7,339	1,028
De Kalb	1 586	1,446	46	28	1,868	5
Elmore	1 923	1,379	119	46	1,258	84
Escambia	914	482	82	20	1,110	21
Etowah	1 782	873	109	36	2,225	269
Fayette	1,222	441	39	14	728	158
Franklin	1 108	483	33	17	1,290	23
Geneva	1 246	46	39	21	797	..
Greene	1,864	503	24	15	2,129	355
Hale	2 906	933	77	43	3,350	121
Henry	3,060	675	246	46	2,712	133
Jackson	3,556	675	117	31	3,044	..
Jefferson	8 819	3,394	450	369	10,055	269
Lamar	1,263	509	69	22	1,458	31
Lauderdale	2 300	1 024	45	15	2,352	..
Lawrence	1 248	1,685	31	45	1,516	3
Lee	1 737	1,491	133	41	2,754	318
Limestone	1 812	1,520	27	23	1,447	18
Lowndes	3 001	642	40	6	3,238	349
Macon	1 043	259	56	5	200	13
Madison	4 056	2,548	103	46	3,045	3
Marengo	3,168	764	62	13	2,847	233
Marion	1,201	502	23	3	1,207	7
Marshall	1 944	520	37	33	1,521	1
Mobile	3,948	2,778	482	149	4,680	397
Monroe	..	..	..	..	1,850	8
Montgomery	2,653	977	526	44	3,702	7
Morgan	2 128	1,462	195	52	2,160	3
Perry	2 682	463	34	10	3,452	48
Pickens	2,210	211	66	17	1,919	83
Pike	2 077	862	292	43	2,298	42
Randolph	1 442	802	55	22	1,196	126
Russell	1 645	773	35	3	2,150	10
Shelby	1 582	1,051	65	19	1,745	307
St. Clair	1,604	603	47	25	1,079	78
Sumter	1,824	1 459	186	18	3,185	781
Talladega	1 854	922	49	40	2,638	108
Tallapoosa	2 691	685	106	81	2,470	305
Tuscaloosa	2,151	905	79	51	2,212	708
Walker	1,244	1 101	22	22	1,583	4
Washington	646	224	46	10	663	94
Wilcox	2 956	45	45	3	4,687	215
Winston	349	589	6	5	526	2
Total	130907	54, 737	6,462	2,147	138138	9,197
Plurality	75,570	..	..	..	52,957	..
Per cent	67.44	28.13	3.321	1.103	58.85	3.92
Scattering	....	....			87,406	
Whole vote.	194,572				234,741	

ALABAMA—*Continued.*

Bryan's Democratic vote was 105,390, and the Populist vote, 24,917.

Of the scattering vote for President in 1892, that for Weaver, Pop., was 85,181, and for Bidwell, Pro., 239.

Vote for State officers, August, 1896: For Governor, Joseph F. Johnston, Dem., 128,541; Goodwyn, Rep. and Pop., 89,290. Johnston's majority, 39,251. The other State officers, all Democratic, were elected by similar majorities.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

Districts.

I. Counties of Choctaw, Clarke, Marengo, Mobile, Monroe, and Washington. Geo. W. Taylor, Dem., 11,890; F. H. Threat, Rep., 4,281; E. C. Stearns, Pop., 648; H. A. Hearn, Ind., 47. Taylor's plurality, 7,609.

II. Counties of Baldwin, Butler, Conecuh, Covington, Crenshaw, Escambia, Montgomery, Pike, and Wilcox. J. F. Stallings, Dem., 11,703; T. H. Clark, Nat. Dem., 5,361; J. C. Fouville, Pop., 3,856. Stallings' plurality, 6 342.

III. Counties of Barbour, Bullock, Coffee, Dale, Geneva, Henry, Lee, and Russell. H. D. Clayton, Dem., 11,671; G. L. Comer, Nat. Dem., 5,754; E. C. Jackson, Pop., 4,759. Clayton's plurality, 5,917.

IV. Counties of Calhoun, Chilton, Cleburne, Dallas, Shelby, and Talladega. T. S. Plowman, Dem., 10,312; W. F. Aldrich, Rep. and Pop., 7,345; E. H. Dryer, Nat. Dem., 658. Plowman's plurality, 2,967.

V. Counties of Autauga, Chambers, Clay, Coosa, Elmore, Lowndes, Macon, Randolph, and Tallapoosa. Willis Brewer, Dem., 13,587; A. T. Goodwin, Pop., 8,742. Brewer's majority, 4 845.

VI. Counties of Fayette, Greene, Lamar, Marion, Pickens, Sumter, Tuscaloosa, and Walker. John H. Bankhead, Dem., 10,148; A. S. Vandegraff, Nat. Dem.. 4,985; G.S. Youngblood, Pop., 3,295. Bankhead's plurality, 5,168.

VII. Counties of Cherokee, Cullman, De Kalb, Etowah, Franklin, Marshall, St. Clair, and Winston. W. I. Bullock, Dem., 5,628; J. J. Curtis, Rep., 4,982; Geo. H. Parker, Nat. Dem., 454; M. W. Howard, Pop., 6,168. Howard's plurality, 540.

VIII. Counties of Colbert, Jackson, Lauderdale, Lawrence, Limestone, Madison, and Morgan. J. Wheeler, Dem., 15,640; O. R. Hundley, Rep., 11,630; W. W. Callahan, Nat. Dem., 333. Wheeler's plurality, 4,010.

IX. Counties of Bibb, Blount, Hale, Perry, and Jefferson. Oscar W. Underwood, Dem., 13,499; A. Lawson, Nat. Dem., 2,316; G. E. Crowe, Pop., 5,618. Underwood's plurality 7,881.

PRESENT STATE GOVERNMENT.

Governor, Joseph F. Johnston; Secretary of State, James K. Jackson; Treasurer, Geo. W. Ellis; Auditor and Comptroller, Walter S. White; Adjutant-General, H. E. Jones; Attorney-General, W. C. Fitts; Superintendent of Education, John O. Turner; Commissioner of Agriculture, J. F. Culver—all Democrats.

JUDICIARY.

Supreme Court: Chief Justice, Robert C. Brickell; Associate Justices, Thomas N. McClellan, Thomas W. Coleman, James B. Head, and Jonathan Haralson; Clerk, Sterling A. Wood—all Democrats.

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Democrats	22	74	96
Republicans	2	3	5
Populists	9	23	32
Democratic majority.	11	48	59

ALABAMA—*Continued.*

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1872. President..	79,229	90,272	.....	.....	*10,974 R
1874. Governor .	107,118	93,928	.....	.....	*13,190 D
1876. President..	102,002	68,230	.....	.....	*33,772 D
1878. Governor ..	89,571	.....	.....	.....	*89,571 D
1880. President..	90,687	56,178	4,642	.....	34,509 D
1882. Governor ..	100,391	46,386	.....	.....	*54,199 D
1884. President..	92,973	59,144	762	.....	33,829 D
1886. Governor ..	144,821	37,116	.....	576	107,621 D
1888. Governor ..	155,973	44,770	.....	343	111,203 D
1888. President..	117,320	56,197	.....	583	61,123 D
1890. Governor ..	139,910	42,440	.....	1,380	97,470 D

	Pop.				
1892. Governor ..	126,959	.....	115,522	.....	11,437 D
1892. President ..	138,138	9,197	85,181	239	52,937 D
1894. Governor ..	110,865	.....	83,283	.....	*27,582 D

	R. & Pop.				
1896. Governor ..	128,541	89,290	.....	.....	*39,251 D

	Rep.	*N. D.*			
1896. President..	130,307	54,737	6,462	2,147	75,570 D

* Majority.

ARIZONA.

Counties. (11.)	Congress, 1896.			Congress, 1894.		
	Smith, Dem.	Doran, Rep.	O'Neill Pop.	Herndon, Dem.	Murphy, Rep.	O'Neill Pop.
Apache	227	230	18	432	471	70
Cochise	521	262	357	340	481	329
Coconino	358	415	225	354	441	166
Gila	302	140	330	161	118	266
Graham	791	264	241	568	456	188
Maricopa	1,414	1,063	738	1,124	1,331	727
Mohave	187	43	315	111	110	278
Navajo	224	246	41	..	..	..
Pima	618	413	275	556	667	213
Pinal	271	148	104	186	304	113
Yavapai	921	767	1,063	813	1,103	523
Yuma	221	99	138	128	166	133
Total	6,065	4,090	3,895	4,773	5,648	3,006
Plurality	1,975	..	..	..	875	..
Per cent	43.16	29.11	27.73	35.81	42.40	21.78
Whole vote.		14,050			13,427	

The vote for Delegate in Congress in 1892 was: Smith, Dem., 7,152; Stewart, Rep., 5,171. Smith's majority, 1,981.

JUDICIARY.

Supreme Court: Chief Justice. Albert C. Baker; Associate Justices, John J. Hawkins, Owen T. Rouse, and James D. Bethune; Clerk, Joseph L. Alexander—all Democrats.

PRESENT TERRITORIAL GOVERNMENT.

Governor, Benjamin J. Franklin; Secretary, C. M. Bruce; Treasurer, T. E. Farish; Auditor, C. P. Leitch; Adjutant-General, Edward Schwartz; Attorney-General, J. W. Wilson; Superintendent of Education, T. E. Dalton—all Democrats.

TERRITORIAL LEGISLATURE, 1897.

	Council.	*House.*
Democrats	9	23
Republicans	3	2
Democratic majority	6	20

VOTE OF THE TERRITORY SINCE 1878.

	Dem.	*Rep.*	*Gr.*	*Ind.*	*Maj.*
1878	2,542	.....	1,097	822	*1,445 D
1880	4,095	3,606	.....	.....	489 D
1882	6,121	5,141	.....	.....	980 D
1884	5,595	6,747	.....	.....	1,152 R
1886	6,355	4,472	.....	.....	1,883 D
1888	7,686	3,852	.....	.....	3,834 D
1890	6,137	4,941	.....	.....	1,196 D
1892	7,152	5,171	.....	.....	1,981 D

	Pop.			
1894	4,773	5,648	3,006	*875 R
1896	6,065	4,090	3,895	*1,975 D

* Plurality.

ARKANSAS.

Counties. (75.)	President, 1896.			President, 1892.		
	Bryan, Dem. & Pop.	McKinley Rep.	Levering, Pro.	Cleveland, Dem.	Harrison, Rep.	Weaver, Pop.
Arkansas	1,175	550	11	987	638	84
Ashley	1,760	405	72	1,099	478	44
Baxter	980	262	2	802	269	328
Benton	3,548	685	21	2,587	1,212	..
Boone	1,730	573	13	1,472	457	..
Bradley	976	185	2	824	183	14
Calhoun	910	216	2	604	201	178
Carroll	1,790	875	21	1,252	984	16
Chicot	418	258	67	361	685	745
Clark	1,910	833	25	1,404	775	104
Clay	1,537	475	12	1,225	480	345
Cleburne	1,047	108	4	606	132	84
Cleveland	1,269	231	8	1,035	353	197
Columbia	2,159	537	7	1,714	475	296
Conway	2,255	656	11	1,284	731	164
Craighead	1,890	329	3	1,248	272	344
Crawford	1,870	1,311	10	1,545	1,099	26
Crittenden	625	258	5	353	706	74
Cross	908	224	1	627	432	71
Dallas	1,032	479	2	867	498	17
Desha	396	290	9	407	298	165
Drew	1,754	603	6	1,188	707	321
Faulkner	2,044	556	8	1,499	1,200	154
Franklin	1,746	424	38	1,799	550	60
Fulton	1,259	353	1	873	415	132
Garland	1,465	703	36	1,456	940	62
Grant	801	125	3	695	156	247
Greene	1,627	262	4	1,241	321	176
Hempstead	1,832	1,203	19	1,757	1,051	137
Hot Spring	1,331	292	12	1,025	277	278
Howard	1,392	294	2	1,072	354	334
Independence	2,089	567	11	1,792	868	..
Izard	1,507	285	13	1,204	425	80
Jackson	1,585	588	9	1,600	712	177
Jefferson	1,653	1,050	20	1,784	1,092	250
Johnson	1,831	491	6	1,479	514	..
Lafayette	608	423	3	438	367	150
Lawrence	1,679	337	14	1,220	418	61
Lee	1,946	213	19	1,082	926	125
Lincoln	1,026	236	1	730	1,033	209
Little River	852	273	7	627	411	113
Logan	1,786	946	3	1,575	1,039	308
Lonoke	2,300	437	13	1,617	699	99
Madison	1,689	1,260	17	1,374	1,154	58
Marion	1,212	336	3	965	263	121
Miller	1,073	565	5	1,064	647	..
Mississippi	815	168	..	777	525	..
Monroe	1,019	436	60	796	612	137
Montgomery	1,008	220	..	612	155	809
Nevada	1,669	469	7	1,132	645	..
Newton	659	733	8	458	525	119
Ouachita	1,366	1,029	9	1,305	630	86
Perry	678	217	2	480	302	103
Phillips	1,085	815	35	481	1,331	338
Pike	864	231	1	656	231	13
Poinsett	572	130	7	493	100	192
Polk	1,004	51	8	455	394	226
Pope	2,315	762	7	1,840	679	72
Prairie	1,145	633	2	960	604	489
Pulaski	3,021	1,754	45	3,302	2,492	49
Randolph	1,915	307	..	1,542	229	75
Saline	1,417	268	..	1,161	326	198
Scott	1,260	264	6	967	398	44
Searcy	615	737	2	513	625	239
Sebastian	2,622	1,009	17	2,693	1,558	274
Sevier	1,166	170	3	757	186	104
Sharp	1,383	220	2	1,068	308	109
St. Francis	1,087	455	5	697	1,175	..
Stone	728	172	2	449	150	157
Union	1,749	148	31	1,431	106	..
Van Buren	846	374	6	673	419	268
Washington	3,208	1,197	23	2,457	1,871	516
White	2,876	559	8	1,863	979	85
Woodruff	1,478	620	4	1,407	827	140
Yell	2,261	812	8	1,761	600	..
Total	110103	37,512	839	87,834	46,884	11,831
Plurality	72,591	..	..	40,950	..	..
Per cent	73.75	25.13	0.55	59.89	51.96	8.06
Whole vote.	149,347			147,929		

Bentley, Nat. Pro., received 893 votes. There were no Palmer electors.

ARKANSAS—*Continued.*

The scattering vote for President in 1892 was 1,267. Of this, Bidwell, Pro., received 113.

VOTE FOR STATE OFFICERS, 1896.

The vote for Governor in 1896 was: D. W. Jones, Dem., 91,114; H. L. Remmel, Rep., 35 836; A. W. Files, Pop., 13 990; J. W. Miller, Pro., 851. Jones' plurality, 55,278. The vote for Secretary of State was: A. C. Hull, Dem., 96 999; H. A. Reynolds, Rep., 40,319. Hull's majority, 56,680.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

Districts.

I. Counties of Clay, Craighead, Crittenden, Cross, Greene, Jackson, Lawrence, Lee, Mississippi, Phillips, Poinsett, Randolph, Sharp, St. Francis, and Woodruff. P. D. McCulloch, Jr., Dem., 20,414; F. W. Tucker, Rep., 6,178; McCulloch's majority, 14,236.

II. Counties of Bradley, Cleveland, Dallas, Drew, Garland, Grant, Hot Spring, Jefferson, Lincoln, Montgomery, Polk, Saline, Scott, and Sebastian. John S. Little, Dem., 19,109; Charles D. Ercoves, Rep., 6,483. Little's majority, 12,626.

III. Counties of Ashley, Calhoun, Chicot, Clark, Columbia, Desha, Hempstead, Howard, Lafayette, Little River, Miller, Nevada, Ouachita, Pike, Sevier, and Union. Thomas C. McRae, Dem., 19,321; J. B. Friedheim, Rep., 8,244. McRae's majority, 11,077.

IV. Counties of Conway, Franklin, Johnson, Logan, Perry, Pope, Pulaski, and Yell. W. L. Terry, Dem., 16,133; C. C. Waters, Rep., 6,714. Terry's majority, 9,419.

V. Counties of Benton, Boone, Carroll, Crawford, Faulkner, Madison, Newton, Searcy, Van Buren, and Washington. Hugh A. Dinsmore, Dem., 17,566; W. M. Neal, Rep., 9,087. Dinsmore's majority, 8,479.

VI. Counties of Arkansas, Baxter, Cleburne, Fulton, Independence, Izard, Lonoke, Marion, Monroe, Prairie, Stone, and White. S. Brundridge, Jr., Dem., 17,106; B. Bodehhamer, Rep., 5,040 Brundridge's majority, 12,066.

PRESENT STATE GOVERNMENT.

Governor, Daniel W. Jones; Secretary of State, Alex. C. Hull; Treasurer, Ransom Gulley; Auditor, Clay Sloan; Attorney-General, E. B. Kinsworthy; Superintendent of Education, Junius Jordan; Commissioner of Agriculture, W. G. Vincenheller; Land Commissioner, J. F. Ritchie—all Democrats.

JUDICIARY.

Supreme Court: Chief Justice, Henry G. Bunn; Justices, Simon P. Hughes, C. D. Wood, Burrill B. Battle, and James E. Riddick; Clerk of the Court, W. P. Campbell—all Democrats.

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Democrats	30	85	115
Republicans	1	2	3
Populists	1	13	14
Democratic majority.	28	70	98

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Wheel.*	*Maj.*
1872. Pres...	37,927	41,073	....	....	3,146 R
1874. Cong..	40,928	22,787	....	....	18,151 D
1876. Pres...	58,083	38,669	....	....	19,414 D
1878. Cong..	32,652	....	18,967	....	13,685 D
1880. Pres...	60,865	42,549	4,079	....	*18,316 D
1882. Gov....	87,675	49,352	10,142	....	*38,323 D
1884. Pres...	72,927	50,895	1,847	....	*22,032 D
1886. Gov....	90,650	54,070	....	19,169	*36,580 D
			U.Lab.	*Pro.*	
1888. Gov....	99,229	....	84,223	....	15,006 D
1888. Pres...	85,962	58,752	10,613	641	*27,210 D
1889. Sup.Ct.	52,925	41,615	....	....	11,310 D
1890. Gov....	106,267	....	85,181	....	21,086 D
			Pop.		
1892. Pres...	87,834	46,884	11,831	113	*40,950 D
1894. Gov....	74,809	26,055	24,541	1,551	*48,724 D
1896. Gov....	91,114	35,836	13,990	851	*55,278 D
1896. Pres...	110,103	37,512	....	839	*72,591 D

* Plurality.

CALIFORNIA.

Counties. (57.)	President, 1896.		Governor, 1894.		President, 1892.	
	Bryan, Dem. & Pop.	McKinley Rep.	Budd, Dem.	Estee, Rep.	Cleveland, Dem.	Harrison, Rep.
Alameda	8,316	13,378	6,786	8,150	7,127	8,792
Alpine	39	338	19	68	17	65
Amador	1 390	1,142	1,172	1,172	1,256	1,126
Butte	2,114	2,084	1,685	1,904	2.141	2.180
Calaveras	1,511	1,522	1,154	1,344	1,278	1,355
Colusa	1,243	569	1,136	595	1,187	645
Contra Costa	1,370	1,825	1,278	1,602	1,332	1,631
Del Norte	328	343	215	238	340	235
El Dorado	1,667	1,124	1,048	1,020	1,270	1,159
Fresno	3,429	2,777	2,405	2,302	3,455	3,031
Glenn	825	473	637	492	808	529
Humboldt	2,462	3,167	1,436	1,961	1,854	2,443
Inyo	532	286	228	476	266	410
Kern	1,765	1,405	1,396	1,308	1,266	992
Kings	868	714	598	696	..	..
Lake	850	550	574	494	647	535
Lassen	524	417	377	421	524	540
Los Angeles	16,015	16,839	7,619	11,255	8,119	10,226
Madera	744	455	704	503	..	..
Marin	877	1,450	865	1,070	950	1,187
Mariposa	801	563	489	404	529	404
Mendocino	2,410	2,067	1,542	1,538	2,025	1,709
Merced	1,119	639	692	594	998	782
Modoc	575	300	448	337	597	406
Mono	314	253	190	306	166	287
Monterey	2,137	1,860	1,414	1,583	1,608	1,709
Napa	1,473	2,028	1,364	1,903	1,478	1,769
Nevada	2,137	1,981	1,496	1,510	1,638	1,759
Orange	1,709	1,900	949	1,469	1,000	1,153
Placer	1,463	1,885	1,357	1,609	1,526	1,743
Plumas	585	674	427	588	538	642
Riverside	1,679	2,054	817	1,683	..	..
Sacramento	4,837	4,610	3,183	3,712	3,503	4,362
San Benito	963	732	765	685	759	616
S. Bernardino	2,740	2,811	1,360	2,323	2,548	3,686
San Diego	3,800	3,507	1,897	2,848	2,334	3,525
San Francisco	30,512	30,820	32,069	20,615	31,022	24,416
San Joaquin	3,480	3,461	3.518	2,557	3,110	2.958
S. Luis Obispo	2,063	1,671	1,096	1,476	1,210	1,433
San Mateo	982	1,509	1,096	1,193	1,020	1,089
Santa Barbara	1,916	1,900	1,191	1,534	1,230	1,485
Santa Clara	5,218	6,494	4,449	4,318	4,169	4,624
Santa Cruz	1,948	1,954	1,274	1,669	1,515	1,843
Shasta	1,908	1,193	896	1,069	1,141	1,234
Sierra	527	704	466	739	530	787
Siskiyou	1,711	1,405	1,279	1,413	1,605	1,495
Solano	2,284	2,702	2,251	2,256	2.174	2,403
Sonoma	3,560	4,005	2,832	3,316	3,451	3,016
Stanislaus	1,385	907	1,329	851	1,369	1,063
Sutter	710	794	720	772	735	745
Tehama	1,131	963	860	866	1,045	970
Trinity	488	493	407	450	458	495
Tulare	2,675	1,418	1,802	1,346	2,640	1,984
Tuolumne	1,300	835	1,138	619	918	739
Ventura	1 466	1,550	962	1,270	960	1.283
Yolo	1,761	1,476	1,612	1,289	1.711	1,375
Yuba	1,007	1,204	975	977	1.202	1,079
Total	143373	146170	111944	110738	118293	118149
Plurality	..	2,797	1.206	..	144	..
Per cent	48.36	49.29	39.34	38.92	43.88	43.78
Scattering	6,960		61,865		33,481	
Whole vote	296,503		284,547		269,923	

Bryan's Populist vote was 21,744. One Bryan elector, J. W. Martin, was elected by a plurality of 148 votes. The scattering vote for President in 1896 was: Palmer, Nat. Dem., 1,730; Levering, Pro., 2,573; Bentley, Nat. Pro., 1,046; Matchett, Soc. L., 1,611.

Of the scattering vote for Governor in 1894 Webster, Pop., received 51,304 and French, Pro., 10,561.

The scattering vote for President in 1892 was 25,352 for Weaver, Pop., and 8,129 for Bidwell, Pro.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896

Districts.

I. Counties of Del Norte, Humboldt, Lassen, Marin, Mendocino, Modoc, Napa, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, and Trinity. [illegible] Rep., 16,828; J. A. [illegible] Rep., 17,823; J. W. Monteith, Pop., 1,497. Barham's plurality, 1,498.

CALIFORNIA—*Continued.*

II. Counties of Alpine, Amador, Butte, Calaveras, Eldorado, Inyo, Mariposa, Mono, Nevada, Placer, Sacramento, San Joaquin, Sutter, Tuolumne, and Yuba. Marion De Vries, Fus., 24,434; G. L. Johnson, Rep., 18,613; F. E. Coulter, Pro., 974. De Vries' plurality, 5,821.

III. Counties of Alameda, Colusa, Contra Costa, Lake, Solano, and Yolo. W. B. English, Fus., 16,119; S. G. Hilborn, Rep., 19,778. Hilborn's majority, 3,659.

IV. County of San Francisco (part). J. G. Maguire, Dem., 19,074; Thomas B. O'Brien, Rep., 10,940; E. T. Kingsley, Soc. L., 968. Maguire's plurality, 8,134.

V. Counties of San Francisco (part), San Mateo, and Santa Clara. Joseph P. Kelly, Dem., 10,494; Eugene F. Loud, Rep., 19,351. Loud's majority, 8,857.

VI. Counties of Los Angeles, Monterey, San Luis Obispo, Santa Barbara, Santa Cruz, and Ventura. C. A. Barlow, Pop., 24,157; James McLachlan, Rep., 23,494; H. C. Needham, Pro., 1,196. Barlow's plurality, 663.

VII. Counties of Fresno, Kern, Merced, Orange, San Benito, San Bernardino, San Diego, Stanislaus, and Tulare. G. H. Castle, Pop., 19,183; W. W. Bowers, Rep., 18,939; W. H. Carlson, Ind., 2,139. Castle's plurality, 244.

PRESENT STATE GOVERNMENT.

Governor, James H. Budd, Dem.; Lieutenant-Governor, W. T. Jeter, Dem.; Secretary of State, Lewis H. Brown, Rep.; Treasurer, Levi Rackliffe, Rep.; Attorney-General, William F. Fitzgerald, Rep.; Superintendent of Public Instruction, Sam. T. Black, Rep.; Comptroller, E. P. Colgan, Rep.; Insurance Commissioner, M. R. Higgins, Rep.

JUDICIARY.

Supreme Court; Chief Justice, W. H. Beatty; Associate Justices, T. B. McFarland, C. H. Garoutte, R. C. Harrison, W. C. Van Fleet, F. W. Henshaw, Jackson Temple—all Republicans except Temple; Clerk, T. H. Ward, Republican.

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Republicans	30	47	77
Fusion	22	23	45
Democrats	8	8	16
Populists	..	2	2
Republican majority	..	14	14

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Amer.*	*Pro.*	*Gr.*	*Maj.*
1872. Pres..	40,749	54,044	....	....	....	13,295 R
1876. Pres..	76,464	79,264	....	....	....	2,800 R
1880. Pres..	80,472	80,370	....	....	3,404	*102 D
1884. Pres..	89,288	102,416	....	2,920	2,017	*13,128 R
1886. Gov..	84,970	84,318	7,347	6,432	12,227	*652 D
1888. Pres..	117,729	124,816	1,591	5,761	....	*7,087 R
1890. Gov..	117,184	125,129	10,073	....	....	*7,945 R
			Pop.		*Ind.*	
1892. † Pres	118,293	118,149	25,352	8,129	....	*144 D
1894. Gov..	111,944	110,738	51,304	10,561	....	1,206 D
1894. Sec...	86,443	126,541	49,734	8,262	2,405	40,098 R
			N. D.			
1896. Pres..	143,373	146,170	1,730	2,573	....	*2,797 R

*Plurality. †8 Dem. and 1 Rep. electors were chosen.

COLORADO.

Counties. (56.)	President, 1896.			President, 1892.	
	Bryan, Fus.	McKinley Rep.	Levering, Pro.	Weaver, Fus.	Harrison. Rep.
Arapahoe	43,000	6,048	374	11,783	11,331
Archuleta	392	141	3	116	107
Baca	135	125	2	166	157
Bent	599	196	11	240	162
Boulder	6 165	1,030	117	2,219	1,338
Chaffee	2,620	140	7	997	678
Cheyenne	105	87	..	51	102
Clear Creek	3 356	101	8	1,730	404
Conejos	2 394	96	1	614	823
Costilla	1 057	368	6	298	526
Custer	988	167	4	383	296
Delta	1 631	139	38	459	237
Dolores	678	11	1	599	294
Douglas	1 059	172	8	261	360
Eagle	1 164	53	5	662	275
Elbert	761	273	6	228	198
El Paso	18, 065	6,245	296	2,773	2,657
Fremont	4,382	637	101	1,237	830
Garfield	2 078	172	26	700	634
Gilpin	2,579	269	18	851	431
Grand	250	12	1	133	104
Gunnison	2,343	152	6	927	388
Hinsdale	707	19	4	1,184	412
Huerfano	1 936	928	2	545	750
Jefferson	3,244	300	64	951	792
Kiowa	155	133	2	129	151
Kit Carson	243	252	8	229	277
Lake	6 634	263	11	2,257	1,003
La Plata	2,790	88	5	1,062	545
Larimer	3,244	744	113	1,157	975
Las Animas	5 530	1,124	35	1,796	1,276
Lincoln	210	122	1	61	113
Logan	627	231	32	245	322
Mesa	618	212	8	629	529
Mineral	827	11	2	..	..
Montezuma	846	33	1	363	140
Montrose	1 371	182	15	549	301
Morgan	2 411	469	93	225	208
Otero	2,183	424	40	645	480
Ouray	2,204	38	3	1,443	324
Park	1,569	149	6	654	384
Phillips	337	196	2	241	266
Pitkin	3 805	28	2	2,800	445
Prowers	562	304	15	232	229
Pueblo	8 419	1,319	54	2,735	2,404
Rio Blanco	468	52	1	220	127
Rio Grande	1 431	176	21	341	539
Routt	1,124	122	2	332	325
Saguache	1 190	175	1	563	326
San Juan	1,574	17	2	484	96
San Miguel	2,195	87	4	877	272
Sedgwick	217	130	7	157	131
Summit	1,348	30	2	800	279
Washington	184	220	14	135	250
Weld	4 695	879	95	1,564	1,138
Yuma	454	180	11	332	198
Total	161153	26,271	1,717	53,584	38,620
Plurality	134882	...	...	14,964	...
Per cent	84.96	13.84	0.90	57.10	41.49
Scattering		546		1,638	
Whole vote		189,687		93,842	

Bryan's Democratic vote was 158,764; his Populist vote, 2,389.

The scattering vote for President in 1896 was: Bentley, Nat. Pro., 386; Matchett, Soc. L., 159; Palmer, Nat. Dem., 1.

The scattering vote for President in 1892 was for Bidwell, Pro.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

Districts.

I. Counties of Arapahoe, Boulder, Jefferson, Lake, Larimer, Logan, Morgan, Park, Phillips, Sedgwick, Washington, Weld, and Yuma. John F. Shafroth, Dem. and Free Silver fusion, 67,821; Thomas E. McClelland, Rep., 9,625; W. F. Steele, Pro., 1,006. Shafroth's plurality, 58,196.

COLORADO—*Continued.*

II. Counties of Archuleta, Baca, Bent, Chaffee, Cheyenne, Clear Creek, Conejos, Costilla, Custer, Delta, Dolores, Douglas, Eagle, Elbert, El Paso, Fremont, Garfield, Gilpin, Grand, Gunnison, Hinsdale, Huerfano, Kiowa, Kit Carson, La Plata, Las Animas, Lincoln, Mesa, Montezuma, Montrose, Otero, Ouray, Pitkin, Prowers, Pueblo, Rio Blanco, Rio Grande, Routt, Saguache, San Juan, San Miguel, and Summit. John C. Bell, Dem. and Free Silver fusion, 84,018; John R. Hoffmire, Rep., 14,386. Bell's majority, 69,633.

VOTE FOR GOVERNOR 1896.

Alva Adams, Dem. and Silver Rep., 87,456; George Allen, Rep., 24,111; M. S. Bailey, Pop., 71,683. Adams' plurality, 15,773.

PRESENT STATE GOVERNMENT.

Governor, Alva Adams, Dem.; Lieutenant-Governor, Jared L. Brush, Rep.; Secretary of State, Charles H. S. Whipple, Dem.; Treasurer, Geo. W. Kephart, Rep.; Auditor, John W. Lowell, Rep.; Adjutant-General, C. M. Moses, Rep.; Attorney-General, Byron L. Carr, Rep.; Superintendent of Education, Grace E. Patton, Dem.

JUDICIARY.

Supreme Court: Chief Justice, Charles D. Hayt, Rep.; Justices, Luther M. Goddard, Dem.; John Campbell, Rep.; Clerk, James A. Miller, Rep.

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Democrats	4	20	24
Republicans	16	11	27
Populists	14	33	47
Silver	1	1	2

VOTE OF THE STATE SINCE ITS ADMISSION.

		Dem.	*Rep.*	*Gr.*	*Pro.*	*Maj.*	
1876.	Governor	13,316	14,154	....	....	838	R
1880.	President	24,647	27,450	1,435	....	*2,803	R
1882.	Governor	29,897	27,552	....	....	2,345	D
1884.	President	27,723	36,290	1,958	....	*8,567	R
1886.	Governor	28,129	26,533	....	2,710	*1,596	D
			U. Lab.				
1888.	President	37,567	50,774	2,191	1,266	*13,207	R
1890.	Congress	34,736	43,118	5,207	1,054	*8,382	R
		Fusion.†					
1892.	President	53,585	38,620	....	1,638	*14,964	F
		Dem.	*Rep.*	*Pop.*	*Pro.*	*Plu.*	
1894.	Congress	1,847	90,079	81,926	4,497	8,153	R
1894.	Sup. Court	9,634	90,845	76,487	....	24,356	R
		Fusion.					
1896.	President	161,153	26,271	...	1,717	134,882	F

* Plurality. † Fusion of Pops. and Silver Dems.

CONNECTICUT.

Counties. (8.)	President, 1896.				President, 1892.	
	Bryan, Dem.	McKinley Rep.	Palmer, N. D.	Levering, Pro.	Cleveland, Dem.	Harrison, Rep.
Hartford	9,726	24,489	1,195	374	16,125	16,188
New Haven	20,212	30,261	832	371	24,633	20,036
New London	5,771	10,081	259	312	7,998	7,715
Fairfield	12,463	22,396	722	222	18,006	15,776
Windham	1,927	5,423	167	96	3,363	4,155
Litchfield	3,352	8,395	590	211	5,902	6,185
Middlesex	2,245	5,664	293	156	3,762	4,314
Tolland	1,044	3,576	278	94	2,606	2,656
Total	56,740	110285	4,334	1,808	82,395	77,025
Plurality	...	53.545	...	...	5,370	...
Per cent	32.54	63.24	2.48	1.04	50.01	46.74
Scattering		1,223			5,346	
Whole vote.		174,390			164,766	

The scattering vote for President in 1896 was for Matchett, Soc. L.

For Governor in 1896: Joseph B. Sargent, Dem., 56,524; Lorrin A. Cooke, Rep., 108,802; Joel A. Sperry, Nat. Dem., 5,579; Edward G. Manchester, Pro., 1,846; John A. Morton, Soc. L., 1,254. Cooke's plurality, 52,278.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

Districts.

I. Counties of Hartford and Tolland. Joseph P. Tuttle, Dem., 10,859; E. Stevens Henry, Rep., 27,623; E. Henry Hyde, Nat. Dem., 2,113; Bartholomew, Pro., 501; S. Josepn, Soc. L., 333. Henry's plurality, 16,764.

II. Counties of Middlesex and New Haven. Austin B. Fuller, Dem., 22,317; Nehemiah D. Sperry, Rep., 35,944; H. Halton Wood, Nat. Dem., 1,213; Augur, Pro., 482; T. Sullivan, Soc. L., 666. Sperry's plurality, 13,627.

III. Counties of New London and Windham. J. T. Fanning, Dem., 7,665; Charles A. Russell, Rep., 15,269; Henry L. Hammond, Nat. Dem., 500; Ingalls, Pro., 408. Russell's plurality, 7,604.

IV. Counties of Fairfield and Litchfield. Michael J. Houlihan, Dem., 15,723; Ebenezer J. Hill, Rep., 31,718; Morris H. Seymour, Nat. Dem., 1,354; F. L. Wooster, Pro., 430; Howard McDonald, Soc. L., 199. Hill's plurality, 15,995.

PRESENT STATE GOVERNMENT.

Governor, Lorrin A. Cooke; Lieutenant-Governor, James D. Dewell; Secretary of State, Charles Phelps; Treasurer, Charles W. Grosvenor; Comptroller, Benjamin P. Mead—all Republicans.

JUDICIARY.

Supreme Court of Errors: Chief Justice, Chas. B. Andrews, Rep.; Associate Justices, David Torrance, Rep.; Augustus H. Fenn, Dem.; Simeon E. Baldwin, Dem., and William Hamersley, Dem.; Clerk, C. W. Johnson.

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Republicans	24	218	242
Democrats	..	29	29
Nat. Democrats	..	1	1
Republican majority.	24	188	212

VOTE OF THE STATE SINCE 1872.

		Dem.	*Rep.*	*Gr.-Lab.*	*Pro.*	*Plu.*	
1872.	Pres	45,866	50,626	....	....	4,760	R
1876.	Pres	61,934	59,084	774	378	2,850	D
1880.	Pres	64,415	67,071	868	409	2,656	R
1882.	Gov	59,014	54,853	697	1,034	4,161	D
1884.	Pres	67,167	65,893	1,684	2,489	1,284	D
1886.	Gov	58,817	56,920	2,792	4,687	1,897	D
1888.	Pres	74,920	74,584	240	4,234	336	D
1890.	Gov	67,662	53,976	209	3,413	3,686	D
				Pro.			
1892.	Pres	82,395	77,025	806	4,025	5,370	D
1894.	Gov	66,287	83,975	1,546	2,310	17,688	R
				Nat. Dem.			
1896.	Pres	56,740	110,285	4,334	1,808	53,545	R

DELAWARE.

Counties. (3.)	President, 1896.				President, 1892.	
	Bryan, Dem.	McKinley Rep.	Palmer, N. D.	Levering, Pro.	Cleveland, Dem.	Harrison, Rep.
Kent	...	...	...	...	10,583	10,383
New Castle	9,632	12,263	778	233	3,720	3,556
Sussex	3,792	4,541	99	122	4,278	4,144
Total	13,424	16,804	877	355	18,581	18,083
Plurality	...	3,360	...	...	498	...
Per cent	42.67	53.41	2.79	1.13	48.89	48.56
Scattering		....			578	
Whole vote.		31,460			37,242	

In the presidential election of 1896, the Governor, in certifying to the choice of electors, refused to include the vote of Kent County in the returns on the ground that no certificate from that county had been filed in compliance with the statute. Two certificates were returned, one signed by ten canvassers giving Bryan 2,047, McKinley 1,824, and one signed by six canvassers giving Bryan 3,157; McKinley, 3,567; Palmer, 89; Levering, 115.

In 1896 for Governor (omitting Kent County): Tunnell, Dem., 13,496; Higgins, Rep., 6,845; Hoffecker, Rep., 9,255

VOTE FOR REPRESENTATIVE IN CONGRESS, 1896.

The vote for Congressman in 1896 (omitting Kent County) was: L. Irving Handy, Dem., 13,021; J. S. Willis, Union Rep., 8,918; R. G. Houston, Rep., 6,857; T. F. Bayard, Jr., N. D., 848; William Faries, Pro., 306. Handy's plurality, 4,103.

DELAWARE—*Continued.*

PRESENT STATE GOVERNMENT.

Governor, Ebe W. Tunnell; Secretary of State, J. H. Whiteman; Attorney-General, Robert C. White; Auditor, B. L. Lewis; Adjutant-General, Garrett J. Heart—all Democrats.

JUDICIARY.

Court of Errors and Appeals: Chancellor, John R. Nicholson; Chief Justice, Chas. B. Lore; Associate Justices, Ignatius C. Gaubb, Chas. M. Cullen, David T. Marvel; Clerk, W. S. Hutson—all Democrats.

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Democrats	5	20	25
Republicans	4	1	5
Democratic majority.	1	19	20

VOTE OF THE STATE SINCE 1872.

		Dem.	*Rep.*	*N. D.*	*Pro.*	*Maj.*
1872.	President	10,206	11,115	....	....	909 R
1876.	President	13,381	10,740	....	....	2,641 D
1880.	President	15,183	14,150	....	....	1,033 D
1884.	President	16,976	13,053	....	....	3,923 D *Plu.*
1886.	Governor	13,942	141	....	7,835	6,107 D
1888.	President	16,414	12,973	....	400	3,441 D
1890.	Governor	17,801	17,258	....	138	543 D
1892.	President	18,581	18,083	....	565	498 D
1894.	Governor	18,659	19,880	....	189	1,221 R
1896.	President	13,424	16,804	877	355	3,380 R

FLORIDA.

Counties. (45.)	President, 1896. Bryan, Dem. & Pop.	Mc-Kinley Rep.	Palmer, N. D.	Levering, Pro.	President, 1892. Cleveland, Dem.	Weaver, Pop.
Alachua	1,545	645	11	44	1,447	234
Baker	247	93	14	2	107	154
Bradford	836	176	16	53	551	139
Brevard	505	337	17	43	449	36
Calhoun	205	52	3	26	155	56
Citrus	347	35	16	12	316	71
Clay	355	230	6	20	404	68
Columbia	768	228	16	30	822	49
Dade	372	368	14	38	109	1
De Soto	700	198	19	24	566	256
Duval	1 903	1,462	16	313	1,442	68
Escambia	1,285	233	12	138	2,616	127
Franklin	294	146	3	13	304	..
Gadsden	597	66	9	24	522	46
Hamilton	533	74	31	18	605	159
Hernando	231	37	4	6	227	81
Hillsborough	2,180	584	48	87	2,718	58
Holmes	396	51	8	19	285	145
Jackson	1 285	285	11	33	1.091	288
Jefferson	1,909	242	18	18	1,533	..
Lafayette	357	13	12	4	258	27
Lake	870	302	14	54	1,137	105
Lee	220	74	1	15	153	5
Leon	1,298	247	21	26	634	..
Levy	483	113	10	20	436	172
Liberty	115	42	3	27	84	71
Madison	885	144	12	25	855	39
Manatee	480	135	9	11	348	62
Marion	1,130	480	32	129	1,133	533
Monroe	452	369	26	59	767	67
Nassau	572	310	14	60	597	7
Orange	1,086	565	15	74	1,142	39
Osceola	274	118	14	4	259	13
Pasco	482	70	4	6	471	92
Polk	1,155	279	17	64	801	168
Putnam	990	816	36	52	885	174
St. John's	694	431	25	25	589	28
Santa Rosa	561	50	25	13	452	87
Sumter	524	89	8	28	444	305
Suwanee	905	196	10	29	648	258
Taylor	255	31	2	6	125	114
Volusia	753	635	36	42	785	91

FLORIDA—*Continued.*

Counties.	President, 1896. Bryan, Dem. & Pop.	Mc-Kinley Rep.	Palmer, N. D.	Levering, Pro.	President, 1892. Cleveland, Dem.	Weaver, Pop.
Wakulla	670	35	2	..	173	10
Walton	594	129	7	11	313	274
Washington	356	143	9	33	315	66
Total	32,736	11,288	654	1,778	30,143	4,843
Plurality	21,444	..	..	..	25,300	..
Per cent	70. 67	24. 21	1 34	3. 78	85. 00	13. 66
Scattering	....				475	
Whole vote	46,461				35,461	

Bryan received 30,683 votes on the Democratic electoral ticket and 2,053 votes on the Populist electoral ticket.

The scattering vote for President in 1892 was for Bidwell, Pro. The presidential vote in 1888 was: Cleveland, Dem., 39,561; Harrison, Rep., 26,657; Fisk, Pro., 423.

William S. Bloxham, Dem., was elected Governo in 1896 by a vote of 27,172 out of a total vote of 40,732.

The vote for Governor in 1892 was: Mitchell, Dem., 32,068; Baskin, Pop., 8,379; Hawley, Pro., 302.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

I. S. M. Sparkman, Dem., 14,823; E. K. Nichols, Rep., 2,797. Sparkman's majority, 12,026.

II. R. W. Davis, Dem., 14,976; G. N. Stripling, Rep., 6,576; D. G. Ambler, Nat. Dem., 1,156. Davis's plurality, 8,400.

PRESENT STATE GOVERNMENT.

Governor, William S. Bloxham; Secretary of State, J. L. Crawford; Treasurer, Clarence B. Collins; Comptroller, W. H. Reynolds; Attorney-General, W. B. Lamar; Superintendent of Public Instruction, W. N. Sheats; Commissioner of Agriculture, L. B. Wombwell—all Democrats.

JUDICIARY.

Supreme Court: Chief Justice, Milton H. Mabry; Associate Justices, R. F. Taylor and B. S. Liddon; Clerk, James B. Whitfield—all Democrats.

STATE LEGISLATURE, 1897.

The Senate has 31 Democrats and 1 Populist; the House, 62 Democrats, 3 Republicans, and 2 Populists. One seat in the House for Baker County is vacant.

VOTE OF THE STATE SINCE 1872.

		Dem.	*Rep.*	*N. D.*	*Pro.*	*Maj.*
1872.	President	15,428	17,765	....	....	2,337 R
1876.	President	24,440	24,350	....	....	90 D
1880.	President	27,954	23,654	....	....	4,310 D
1884.	President	31,769	28,031	....	....	3,738 D
1888.	President	39,561	26,657	....	423	*12,904 D
1890.	Comp	29,176	4,637	....	....	24,539 D *Plu.*
1892.	President	30,143	4,843	....	475	25,300 D
		D. & Pop.	*Rep.*			
1896.	President	32,736	11,288	654	1,778	21,444 D

*Plurality.

GEORGIA.

Counties. (137.)	President, 1896. Bryan, Dem.	Mc-Kinley Rep.	Palmer, N. D.	President, 1892. Cleveland, Dem.	Harrison, Rep.	Weaver, Pop.
Appling	996	488	5	554	219	98
Baker	527	62	1	598	54	133
Baldwin	516	410	10	541	120	91
Banks	579	389	11	622	209	489
Bartow	1,026	808	21	1,327	445	345
Berrien	606	250	29	1,188	149	160
Bibb	1,854	670	991	3,629	641	77
Brooks	528	423	18	944	516	84
Bryan	259	171	6	292	147	4
Bulloch	1 042	511	9	1,239	214	600
Burke	1,414	193	10	1,322	83	431

GEORGIA—*Continued.*

Counties.	President, 1896.			President, 1892.		
	Bryan, Dem.	McKinley Rep.	Palmer, N. D.	Cleveland, Dem.	Harrison, Rep.	Weaver, Pop.
Butts	586	217	..	818	393	218
Calhoun	406	5	7	527	427	57
Camden	190	209	27	179	305	8
Campbell	434	377	5	466	451	370
Carroll	1,490	733	5	2,137	45*	638
Catoosa	557	161	8	576	69	57
Charlton*	..	..	..	192	22	11
Chatham	2,506	1,697	516	5,266	1,359	53
Chatt'hoochee	157	349	..	243	247	126
Chattooga	911	500	11	1,060	245	162
Cherokee	712	702	..	927	382	789
Clarke	707	419	30	835	545	130
Clay	240	534	9	506	104	87
Clayton	516	472	5	518	335	360
Clinch	257	212	10	481	102	62
Cobb	1,387	758	14	1,794	564	508
Coffee	428	873	..	599	70	156
Columbia	192	401	3	451	101	1,569
Colquitt	361	135	39	599	70	156
Coweta	1,196	571	2	2,005	1,085	53
Crawford	367	62	..	685	288	126
Dade	325	110	72	511	53	98
Dawson	224	290	..	356	157	208
Decatur	972	700	20	1,349	561	464
De Kalb	815	439	37	1,363	496	520
Dodge	568	315	12	795	209	6
Dooly	956	365	2	1,350	506	319
Dougherty	404	120	5	1,254	446	..
Douglas	463	641	..	468	232	457
Early	591	336	48	822	367	285
Echols	174	52	..	270	54	9
Effingham	372	209	14	464	123	78
Elbert	134	155	15	1,486	6	482
Emmanuel	690	507	26	903	61	851
Fannin	507	920	..	431	646	10
Fayette	562	345	2	547	192	479
Floyd	2,150	1,117	34	1,742	684	390
Forsyth	482	259	..	645	163	775
Franklin	599	392	6	867	156	927
Fulton	4,504	3,005	241	4,665	1,364	129
Gilmer	706	503	..	602	483	48
Glascock	154	122	2	216	57	485
Glynn	592	353	22	1,028	643	6
Gordon	875	523	1	1,028	233	346
Greene	575	910	9	684	777	578
Gwinnett	1,250	773	23	1,571	253	918
Habersham	782	242	8	1,019	180	307
Hall	1,134	582	25	1,526	237	704
Hancock	952	122	..	1,436	218	553
Haralson	469	686	1	805	247	317
Harris	919	402	..	1,076	602	597
Hart	738	339	5	859	86	513
Heard	620	138	2	837	322	94
Henry	569	568	15	718	578	387
Houston	875	192	22	1,953	507	16
Irwin	626	486	8	551	43	24
Jackson	1,205	700	27	1,566	491	1,294
Jasper	628	110	8	797	284	64
Jefferson	541	223	18	768	641	1,440
Johnson	213	259	..	393	247	737
Jones	521	377	5	659	568	92
Laurens	570	514	..	920	468	500
Lee	285	163	..	300	422	3
Liberty	237	646	8	419	736	199
Lincoln	239	73	..	313	4	866
Lowndes	586	536	53	988	509	251
Lumpkin	436	456	4	361	269	169
Macon	511	286	19	676	240	298
Madison	672	141	17	743	127	76
Marion	223	409	6	436	387	324
McDuffie	138	401	21	289	453	855
McIntosh	234	538	19	302	639	2
Merriwether	991	946	11	1,287	1,046	350
Miller	315	55	1	371	..	..
Milton	428	227	4	619	73	241
Mitchell	437	268	31	599	196	106
Monroe	729	419	14	1,323	839	402
Montgomery	503	441	10	724	277	146
Morgan	629	819	4	761	357	117
Murray	557	323	..	553	163	192
Muscogee	1,365	501	108	2,062	540	51
Newton	973	580	27	1,005	611	51

GEORGIA—*Continued.*

Counties.	President, 1896.			President, 1892.		
	Bryan. Dem.	McKinley Rep.	Palmer, N. D.	Cleveland, Dem.	Harrison, Rep.	Weaver, Pop.
Oconee	330	358	..	282	178	386
Oglethorpe	1,242	106	7	896	63	130
Paulding	627	552	3	641	158	703
Pickens	458	693	..	580	627	73
Pierce	329	215	42	397	107	60
Pike	890	724	27	1,195	649	216
Polk	567	810	35	748	391	400
Pulaski	755	132	11	1,134	184	85
Putnam	438	2	15	801	..	6
Quitman	181	280	5	230	294	35
Rabun	404	101	7	448	81	3
Randolph	627	384	21	721	351	47
Richmond	3,716	1,698	139	8,301	3,224	1,050
Rockdale	473	483	10	517	390	199
Schley	266	327	..	310	287	127
Screven	585	542	..	852	396	1,141
Spalding	612	239	26	997	314	28
Stewart	635	213	11	1,109	359	58
Sumter	1,094	371	25	1,258	390	189
Talbot	472	156	6	619	242	102
Taliaferro	221	261	2	298	76	687
Tattnall	517	600	68	918	247	493
Taylor	237	309	2	471	439	389
Telfair	580	350	1	703	190	..
Terrell	809	467	9	908	356	37
Thomas	600	620	129	1,294	566	340
Towns	340	299	..	366	352	13
Troup	878	199	3	1,765	264	152
Twiggs	397	128	..	435	235	25
Union	560	419	..	600	373	65
Upson	591	498	1	862	339	553
Walker	1,045	569	19	1,138	300	209
Walton	1,001	726	19	1,281	368	282
Ware	545	330	24	775	262	89
Warren	279	458	..	467	67	1,168
Washington	925	1,023	11	788	765	1,345
Wayne	477	266	..	488	58	95
Webster	246	191	3	299	192	70
White	274	159	5	390	92	309
Whitfield	857	494	33	1,020	264	360
Wilcox	623	145	7	712	199	17
Wilkes	1,063	104	35	1,622	5	157
Wilkinson	610	476	2	576	205	342
Worth	528	447	13	759	468	296
Total	94,282	60,091	2,708	129361	48,305	42,937
Plurality	34,141	..	..	81,056	..	..
Per cent	57.78	36.85	1.66	57.76	21.57	19.17
Scattering		6,030			3,343	
Whole vote.		163,061			223,946	

Of the scattering vote for President in 1896, Levering, Pro., had 5,613. The Bryan and Watson ticket had 417 votes cast for it in the back districts after it had been withdrawn.

* The certificate of the vote of Charlton County was lost, and the vote was not included in the official canvass.

For Governor in 1896, W. Y. Atkinson, Dem., received 120,827; Seaborne Wright, Pop., 85,832. Atkinson's majority, 34,995. For Secretary of State, A. D. Candler, Dem., received 132,184; J. A. Parsons, Pop., 76,453. Candler's majority, 55,731. Other candidates for State offices received substantially the same vote as that cast for Secretary of State.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

I. Counties of Bryan, Bullock, Burke, Chatham, Effingham, Emmanuel, Liberty, McIntosh, Screven, and Tattnall. Rufus E. Lester, Dem., 8,786; J. F. Doyle, Rep., 4,716; J. H. Miller, Pop., 2,672. Lester's plurality, 4,070.

II. Counties of Baker, Berrien, Calhoun, Clay, Colquitt, Decatur, Dougherty, Early, Miller, Mitchell, Quitman, Randolph, Terrell, Thomas, and Worth. James M. Griggs, Dem., 7,454; J. E. Peterson, Rep., 3,868; John A. Sibley, Pop., 3,035. Griggs' plurality, 3,586.

III. Counties of Crawford, Dooly, Houston, Lee, Macon, Pulaski, Schley, Stewart, Sumter, Taylor, Twiggs, Webster, and Wilcox. E. B. Lewis, Dem., 7,459; Seab Montgomery, Rep., 3,096. Lewis' majority, 4,363.

GEORGIA—*Continued.*

IV. Counties of Carroll, Chattahoochee, Coweta, Harris, Heard, Marion, Meriweather, Muscogee, Talbot, and Troup. W. C. Adamson, Dem., 8,519; A. H. Freeman, Rep., 4,304; Cary T. Thornton, Pop., 252. Adamson's plurality, 4,215.

V. Counties of Campbell, Clayton, De Kalb, Douglas, Fulton, Newton, Rockdale, and Walton. Leonidas F. Livingston, Dem., 9,258; Hendrix, Rep., 6,715. Livingston's majority, 2,543.

VI. Counties of Baldwin, Bibb, Butts, Fayette, Henry, Jones, Monroe, Pike, Spalding, and Upson. C. L. Bartlett, Dem., 8 236; Murphy, Pop., 4,696. Bartlett's majority, 3 540.

VII. Counties of Bartow, Catoosa, Chattooga, Cobb, Dade, Floyd, Gordon, Haralson, Murray, Paulding, Polk, Walker, and Whitfield. John W. Maddox, Dem., 10,719; W. L. Massey, Rep., 5,087; J. W. McGarrity, Pop., 4,256. Maddox's plurality, 5,632.

VIII. Counties of Clark, Elbert, Franklin, Greene, Hart, Jasper, Madison, Morgan, Oconee, Oglethorpe, Putnam, and Wilkes. W. M. Howard, Dem., 1,269; W. P. Henry, Rep., 53; G. L. Anderson, Pop., 104. Howard's plurality, 1,165.

IX. Counties of Banks, Cherokee, Dawson, Fannin, Forsyth, Gilmer, Gwinnett, Habersham, Hall, Jackson, Lumpkin, Milton, Pickens, Rabun, Towns, Union, and White. F. C. Tate, Dem., 11,037; H. P. Farrow, Rep., 5,421; T. C. Winn, Pop., 3,926. Tate's plurality, 5,616.

X. Counties of Columbia, Glascock, Hancock, Jefferson, Lincoln, McDuffie, Richmond, Taliaferro, Warren, Washington, and Wilkinson. W. H. Fleming, Dem., 10,119; J. T. West, Pop., 7,105. Fleming's majority, 3,014.

XI. Counties of Appling, Brooks, Camden, Charlton, Clinch, Coffee, Dodge, Echols, Glynn, Irwin, Johnson, Laurens, Lowndes, Montgomery, Pierce, Telfair, Wayne, and Ware. W. J. Brantley, Dem., 9,141; Benjamin Milliken, Pop., 6,019. Brantley's majority, 3,122.

PRESENT STATE GOVERNMENT.

Governor, William Y. Atkinson; Secretary of State, Allen D. Candler; Treasurer, W. J. Speer; Comptroller, W. A. Wright; Adjutant-General, J. M. Kell; Attorney-General, J. M. Terrell; Superintendent of Education, G. R. Glenn; Commissioner of Agriculture, R. T. Nesbitt; Commissioner of Insurance, W. A. Wright—all Democrats.

JUDICIARY.

Supreme Court: Chief Justice, Thomas J. Simmons; Associate Justices, Samuel Lumpkin, Spencer R. Atkinson, Andrew J. Cobb, Wm. A. Little, and Wm. H. Fish; Clerk, Z. D. Harrison—all Democrats.

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Democrats	37	142	179
Republicans	1	3	4
Populists	6	30	36
Democratic majority	30	109	139

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Pro.*	*Maj.*
1872. President	76,278	62,715	....	13,563 D
1876. President	130,088	50,446	....	79,642 D
1880. President	102,470	54,086	....	48,384 D
1884. President	94,567	47,603	168	46,964 D
1886. Governor	101,159	....	....	101,159 D
1888. President	100,499	40,496	1,808	60,203 D
1890. Governor	105,365	....	....	105,365 D

	Dem.	*Rep.*	*Pop.*	*Pro.*	*Plu.*
1892. President	129,361	48,305	42,937	988	81,056 D
1894. Governor	121,049	96,888	....	....	24,161 D

	Dem.	*Rep.*	*Nat.D.*	*Pop.*	*Pro.*	*Plu.*
1896. Gov'nor	120,827	....	....	85,832	....	34 995 D
1896. Presid't.	94,232	60,091	2,708	....	5,613	34,141 D

IDAHO.

Counties. (21.)	President, 1896. Bryan, Dem. Pop.	Mc-Kinley Rep.	Levering, Pro.	President, 1892. Weaver,* Pop.	Harrison, Rep.
Ada	1,531	851	27	1,597	1,170
Alturas	...	...	...	596	290
Bannock	1,363	228	7	..	..
Bear Lake	851	249	1	220	114
Bingham	1,232	194	12	933	937
Blaine	1,228	59	3	...	...
Boisé	862	226	5	500	377
Canyon	1 178	303	22	..	..
Cassia	579	129	3	173	121
Custer	599	29	2	324	187
Elmore	535	124	1	351	188
Fremont	1,526	121	8	..	..
Idaho	1,121	377	7	448	386
Kootenai	1,432	334	17	753	713
Latah	1,870	1,036	16	1,432	1,242
Lemhi	1 065	202	2	244	330
Lincoln	305	74	1	...	...
Logan	...	...	...	518	306
Nez Perce	1,089	675	22	428	345
Oneida	1,092	315	7	137	267
Owyhee	1,140	97	4	340	337
Shoshone	1,760	497	4	971	936
Washington	828	204	8	555	317
Total	23,192	6,324	179	10,520	8,599
Plurality	16,868	...	...	1,921	..
Per cent	78.10	21.29	0.60	54.22	44.33
Whole vote	29,695			19,407	

* The Democrats withdrew their electoral ticket and supported the Populist candidates for electors.

The scattering vote, 288, for President, 1892, was cast for Bidwell, Pro.

VOTE FOR STATE OFFICERS, 1896.

For Governor, Frank Steunenberg, Pop., Dem., and Sil. Rep., 22,096; David Budlong, Rep., 6,441; M. F. Fowler, Pro., 239. Steunenberg's plurality, 15,655. The other State officers were elected by pluralities of about 7,000. All were elected on the Dem.-Pop. fusion ticket.

VOTE FOR REPRESENTATIVE IN CONGRESS, 1896.

James Gunn, Dem.-Pop., 13,487; John T. Morrison, Rep., 6,054; W. E. Boral, Silver Rep., 8,984; James T. Smith, Pro., 164. Gunn's plurality, 4,503.

PRESENT STATE GOVERNMENT.

Governor, Frank Steunenberg; Lieutenant-Governor, George F. Moore; Secretary of State, George J. Lewis; Treasurer, George H. Storer; Auditor, James H. Anderson; Attorney-General, R. E. McFarland; Superintendent of Public Instruction, L. N. B. Anderson; Inspector of Mines, B. F. Hastings—all Dem.-Pop. fusion.

JUDICIARY.

Supreme Court: Chief Justice, I. N. Sullivan, Rep.; Associate Justices, J. W. Huston, Rep., and Ralph P. Quarles, Dem.-Pop.; Clerk of the Court, Solomon Hasbrouck, Rep.

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Democrat and Pop.	12	29	41
Republicans	...	1	1
Silver Republicans	9	19	28
Dem.-Pop. majority.	3	9	12

VOTE OF THE TERRITORY AND STATE SINCE 1880.

	Dem.	*Rep.*			*Maj.*
1880. Congress	3,604	2,090	....	....	1,514 D
1884. Congress	1,547	741	....	....	786 D
1886. Congress	7,416	7,842	....	....	426 R
1888. Congress	6,404	9,609	....	....	3,203 R
1890. Governor	7,948	10,262	....	....	2,314 R

	D.-P.	*Rep.*	*Pro.*	*Pop.*	*Plu.*
1892. President	....	8,599	288	10,520	1,921 P
1892. Governor	6,769	8,178	264	4,865	1,409 R
1894. Governor	7,057	10,208	....	7,121	3,087 R

	D.-P.	*Rep.*	*Pro.*	*Plu.*
1896. President	23,192	6,324	179	16,868 D-P

AMENDMENTS TO THE CONSTITUTION, 1896.

The vote on the Woman Suffrage amendment was: Yes, 12,126; No, 6,282. On providing for County Attorney: Yes, 11,643; No, 3,612. On separating office of Probate Judge and County Superintendent of Schools: Yes, 11,147; No, 3,952.

ILLINOIS.

Counties. (102.)	President, 1896. Bryan, Fusion.	Mc-Kinley Rep.	Palmer N. D.	Levering, Pro.	President, 1892. Cleveland, Dem.	Harrison, Rep.
Adams	8,025	8,447	113	183	7,746	6,081
Alexander	1,813	2,802	21	4	1,674	2,053
Bond	1,664	1,967	8	66	1,328	1,659
Boone	657	3,111	15	58	518	1,994
Brown	2,063	1,024	8	21	1,567	879
Bureau	3,961	5,474	118	124	3,555	3,924
Calhoun	1,176	795	5	9	840	563
Carroll	1,480	3,314	19	53	1,444	2,456
Cass	2,470	1,946	14	31	2,203	1,533
Champaign	4,643	6,780	80	249	4,502	5,290
Christian	4,639	3,557	30	72	3,655	2,941
Clark	3,103	2,888	16	40	2,244	2,181
Clay	2,272	2,155	8	59	1,604	1,774
Clinton	2,572	1,663	12	12	2,393	1,361
Coles	3,983	4,534	51	54	3,611	3,693
Cook	152146	221823	2,600	2,149	144604	111254
Crawford	2,342	2,172	15	22	1,875	1,790
Cumberland	2,098	1,856	7	23	1,785	1,470
De Kalb	1,881	5,598	59	189	1,927	3,789
De Witt	2,370	2,587	27	44	2,083	2,059
Douglas	2,140	2,666	12	48	1,999	2,246
Du Page	1,588	4,115	122	139	2,154	2,478
Edgar	3,729	3,822	63	51	3,164	3,197
Edwards	853	1,572	2	27	677	1,350
Effingham	2,353	1,895	21	39	2,744	1,472
Fayette	3,627	2,769	32	70	2,433	1,980
Ford	1,507	2,832	17	46	1,359	2,227
Franklin	2,233	2,038	6	16	1,782	1,631
Fulton	5,979	6,195	32	88	5,253	4,948
Gallatin	2,067	1,468	10	30	1,675	1,311
Greene	3,983	2,365	14	45	3,146	1,967
Grundy	2,074	3,246	20	89	1,892	2,159
Hamilton	2,408	1,767	3	35	2,061	1,505
Hancock	4,581	4,250	40	133	4,132	3,393
Hardin	900	780	3	7	700	660
Henderson	962	1,756	28	47	921	1,352
Henry	2,971	6,177	67	134	2,670	4,265
Iroquois	3,658	5,325	58	127	3,848	3,936
Jackson	3,631	3,879	25	45	2,858	3,031
Jasper	2,724	1,867	2	57	2,217	1,519
Jefferson	3,588	2,603	19	88	2,332	1,949
Jersey	2,377	1,641	6	49	2,011	1,314
Jo Daviess	2,391	3,594	80	90	2,793	2,680
Johnson	1,429	2,027	9	13	854	1,716
Kane	4,852	12,133	139	197	5,778	7,977
Kankakee	2,370	5,471	78	89	2,763	3,577
Kendall	774	2,128	18	51	848	1,691
Knox	3,480	7,681	85	144	3,073	5,800
Lake	777	5,027	34	87	1,964	2,932
La Salle	8,103	11,548	168	181	9,365	7,957
Lawrence	1,948	1,972	11	52	1,572	1,525
Lee	2,469	4,797	75	56	2,740	3,513
Livingston	4,068	5,436	58	143	3,960	3,980
Logan	3,389	3,430	46	88	3,150	2,619
Macon	4,756	6,216	77	89	4,303	4,575
Macoupin	5,574	4,970	35	109	5,051	3,868
Madison	6,344	7,431	83	85	5,680	5,355
Marion	3,835	2,870	10	54	2,709	2,324
Marshall	1,888	2,216	16	36	1,834	1,590
Mason	2,407	2,100	16	54	2,211	1,614
Massac	869	2,046	7	12	799	1,652
McDonough	3,684	4,036	45	106	3,237	3,319
McHenry	1,913	5,047	51	102	2,311	3,205
McLean	6,328	9,964	94	307	6,487	7,445
Menard	2,018	1,642	18	29	1,748	1,278
Mercer	2,329	3,120	19	53	1,975	2,470
Monroe	1,652	1,446	18	6	1,611	1,153
Montgomery	4,117	3,622	19	105	3,707	2,935
Morgan	4,323	4,317	27	84	4,006	3,471
Moultrie	2,077	1,711	13	15	1,670	1,287
Ogle	2,142	5,210	76	95	2,244	3,939
Peoria	9,068	10,486	129	185	8,053	7,266
Perry	2,370	2,342	21	81	1,980	1,840
Piatt	1,957	2,579	21	33	1,896	2,138
Pike	5,329	3,111	18	97	3,494	2,751
Pope	1,074	1,852	8	8	816	1,629
Pulaski	1,152	2,081	12	4	897	1,662
Putnam	479	706	12	18	514	561
Randolph	3,081	3,024	27	80	2,702	2,425
Richland	2,062	1,693	7	20	1,542	1,500
Rock Island	4,692	7,323	86	63	4,034	5,052
Saline	2,296	2,605	5	22	1,828	2,171
Sangamon	8,582	8,998	93	243	7,665	6,009
Schuyler	2,334	1,848	11	63	1,880	1,563
Scott	1,598	1,261	11	19	1,282	1,006
Shelby	4,709	3,071	16	117	3,523	2,304
Stark	1,030	1,636	17	39	824	1,240
St. Clair	8,345	8,960	105	111	7,207	6,276
Stephenson	3,776	4,728	49	168	3,717	3,574
Tazewell	3,743	3,703	54	86	3,652	3,030
Union	2,998	1,842	11	35	2,663	1,427
Vermilion	5,749	8,767	91	192	5,001	6,892
Wabash	1,739	1,321	2	57	1,428	1,112
Warren	2,604	3,394	34	101	2,294	2,725
Washington	1,979	2,351	43	34	1,868	1,956
Wayne	3,102	2,906	6	24	2,372	2,350
White	3,421	2,771	8	33	2,954	2,215
Whiteside	2,788	5,577	63	88	2,779	3,819
Will	6,873	9,249	48	56	6,434	6,720
Williamson	2,602	3,027	17	9	2,118	2,504
Winnebago	2,447	8,242	51	219	2,634	5,854
Woodford	2,453	2,447	26	87	2,601	1,738
Total	464632	607130	6,390	9,796	426281	399288
Plurality	..	143098	..	..	26,993	..
Per cent	42.68	55.66	0.59	0.90	48.79	45.69
Scattering	1,940				48,077	
Whole vote	1,090,869				873,646	

The scattering vote for President in 1896 was: Matchett, Soc. L., 1,147; Bentley, Nat. Pro., 793. The Middle-of-Road Populist vote for Bryan was 1,089.

Of the scattering vote for President in 1892, Bidwell, Pro., had 25,870 and Weaver, Pop., 22,207.

The vote for Governor in 1896 was: Altgeld, Dem.-Pop., 474,270; Tanner, Rep., 587,587; Gere, Pro., 14,582; Forman, N. D., 8,100. Tanner's plurality, 113,317.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

Districts.

I. County of Cook. James H. Teller. Dem., 23,123; James R. Mann, Rep., 51,582; T. R. Strobridge, Pro., 595; Benj. Wertheimer, Pop., 957. Mann's plurality, 28,459.

II. County of Cook. John Z. White, Dem., 28,309; William Lorimer, Rep., 35,045; J. Craigmile, Pro., 594; W. P. Crenshaw, Nat. Dem., 561. Lorimer's plurality, 6,736.

III. County of Cook. C. S. Darrow. Dem., 21,485; Hugh R. Belknap, Rep., 22,075; S. D. Ebersoll, Pro., 182; John Krebs, Nat. Dem., 255. Belknap's plurality, 590.

IV. County of Cook. James McAndrews, Dem., 20,454; D. W. Mills, Rep., 22,364; A. Sprats, Pro., 236; James E. Gillis, Nat. Dem., 419. Mills' plurality, 1,910.

V. County of Cook. Ed. T. Noonan, Dem., 19,975; G. E. White, Rep., 23,053; T. L. Haines, Pro., 257; T. E. Courtney, Nat. Dem., 233; J. A. McDonnell, Ind., 1,813. White's plurality, 3,078.

VI. County of Cook. J. T. Martin, Dem., 19,144; Edw. D. Cooke, Rep., 25,723; Ira J. Mason, Pro., 269. Cooke's plurality, 6,579.

VII. County of Cook (part) and county of Lake. Olal E. Ray, Dem., 21 213; Geo. E. Foss, Rep., 41,510; J. C. Ambrose, Pro., 478; L. P. Quinn, Pop., 40; M. W. Robinson, Nat. Dem., 541. Foss' plurality, 20,297.

VIII. Counties of McHenry, De Kalb, Kane, Du Page, Kendall, and Grundy. S. N. Hoover, Dem., 12,861; A. J. Hopkins, Rep., 32,073; A. N. Dodd, Pro., 818. Hopkins' plurality, 19,212.

IX. Counties of Boone, Winnebago, Stephenson, Jo Daviess, Carroll, Ogle, and Lee. Chas. O. Knudson, Dem., 15,241; Robt. R. Hitt, Rep., 32,949; James Lamont, Pro., 818. Hitt's plurality, 17,708.

ILLINOIS—*Continued.*

X. Counties of Whiteside, Rock Island, Mercer, Henry, Knox, and Stark. Wm. R. Moon, Dem., 15,741; Geo. W. Prince, Rep., 31,459; Wm. Goldsworthy, Pro., 536; Wm. C. Holden, Pop., 1,401. Prince's plurality, 15,718.

XI. Counties of Bureau, La Salle, Livingston, and Woodford. Chas. M. Golden, Dem., 18,514; Walter Reeves, Rep., 24,765; J. W. Hosier, Pro., 557. Reeves' plurality, 6,251.

XII. Counties of Will, Kankakee, Iroquois, and Vermilion. George G. Vance, Dem., 18,613; Joseph G. Cannon, Rep., 28,566; J. J. Hales, Pro., 478. Cannon's plurality, 9,953.

XIII. Counties of Ford, McLean, De Witt, Platt, Champaign, and Douglas. Frank M. Palmer, Dem., 18 811; Vespasian Warner, Rep., 27,334; Thomas J. Scott, Pro., 833. Warner's plurality, 8,523.

XIV. Counties of Putnam, Marshall, Peoria, Fulton, Tazewell, and Mason. N. E. Worthington, Dem., 23,413; J. V. Graff, Rep., 25,144; D. R. Sheen, Pro., 471; Theodore Holly, Pop., 392. Graff's plurality, 1,731.

XV. Counties of Henderson, Warren, Hancock, McDonough, Adams, Brown, and Schuyler. William H. Neece, Dem., 24,296; Benjamin F. Marsh, Rep., 24,605; L. E. Grosh, Pro., 618. Marsh's plurality, 309.

XVI. Counties of Cass, Morgan, Scott, Pike, Green, Macoupin, Calhoun, and Jersey. W. H. Hinrichsen, Dem., 26,615; John I. Rinaker, Rep., 20,472; M. M. Cooper, Pro., 463. Hinrichsen's plurality, 6,143.

XVII. Counties of Menard, Logan, Sangamon, Macon, and Christian. B. F. Caldwell, Dem., 23,714; James A. Connolly, Rep., 23,813; Edward G. King, Nat. Dem., 217; Edmund Miller, Pro., 484. Connolly's plurality, 99.

XVIII. Counties of Madison, Montgomery, Bond, Fayette, Shelby, and Moultrie. Thomas M. Jett, Dem., 22,358; W. F. L. Hadley, Rep., 20,599; Frank H. Ashcraft, Pro., 471. Jett's plurality, 1,759.

XIX. Counties of Coles, Edgar, Clark, Cumberland, Effingham, Jasper, Crawford, Richland, and Lawrence. A. J. Hunter, Dem., 23,960; Benson Wood, Rep., 22,793; C. C. Griffith, Pro., 324; J. J. Sewell, Pop., 810. Hunter's plurality, 1,167.

XX. Counties of Clay, Jefferson, Wayne, Hamilton, Edwards, Wabash, Franklin, White, Gallatin, and Hardin. J. R. Campbell, Dem., 22,359; Orlando Burrell, Rep., 19,508; Thomas Riley, Pro., 54. Campbell's plurality, 2,851.

XXI. Counties of Marion, Clinton, Washington, St. Clair, Monroe, Randolph, and Perry. Jehu Baker, Dem., 23,581; E. J. Murphy, Rep., 23,199. Baker's majority, 382.

XXII. Counties of Jackson, Union, Alexander, Pulaski, Johnson, Williamson, Saline, Pope, and Massac. J. J. Hall, Dem., 17,811; G. W. Smith, Rep., 22,066. Smith's majority, 4,255.

PRESENT STATE GOVERNMENT.

Governor, John R. Tanner; Lieutenant-Governor, W. A. Northcott; Secretary of State, James A. Rose; Treasurer, Henry L. Hertz; Auditor, J. S. McCullough; Attorney-General, E. C. Akin; Superintendent of Education, S. M. Inglis—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, Benjamin D. Magruder, Rep.; Associate Justices, J. W. Wilkin, Rep.; J. J. Phillips, Dem.; J. H. Cartwright, Rep.; A. M. Craig, Dem.; D. J. Baker, Rep.; J. N. Carter, Rep.; Clerk of the Court, A. D. Cadwallader, Rep.

ILLINOIS—*Continued.*

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Democrats	11	64	75
Republicans	39	87	126
Populists	1	2	3
Republican majority	27	21	48

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1872. President	185,057	241,941	....	....	*56,884 R
1876. President	258,601	278,232	17,233	....	19,631 R
1880. President	277,321	318,037	26,358	443	40,716 R
1882. Treasurer	249,067	254,551	15,520	9,068	5,484 R
1884. President	312,584	337,411	10,849	12,005	24,827 R
			Labor.		
1886. Treasurer	240,864	276,680	24,832	19,766	35,816 R
1888. Governor	355,313	367,860	6,364	18,915	12,547 R
1888. President	348,278	370,473	7,090	21,695	22,195 R
1890. Treasurer	331,837	321,990	....	22,306	9,847 D
			Pop.		
1892. President	426,281	399,288	22,207	25,870	26,993 D
1894. Treasurer	322,459	445,886	59,793	19,475	123,427 R
	D. & Pop.		*N. D.*		
1896. Governor	474,270	587,587	8,100	14,582	113,317 R
1896. President	464,632	607,130	6,390	9,796	143,098 R

*Majority.

INDIANA.

Counties. (92).	President, 1896. Bryan, Dem.	Mc-Kinley Rep.	Palmer, N. D.	Levering, Pro.	President, 1892. Cleveland, Dem.	Harrison, Rep.
Adams	3 340	1 613	26	31	2,906	1 247
Allen	9 909	8,467	149	57	10,010	5,486
Bartholomew	3 198	3 264	28	13	3,217	2,797
Benton	1 552	1 998	12	24	1,391	1,617
Blackford	2,272	2,154	8	23	1,940	1,203
Boone	3,800	3,449	19	27	3,104	3,186
Brown	1 480	726	1	15	1,378	656
Carroll	2 764	2,546	6	26	2,361	2,230
Cass	4 851	4 392	26	54	4,006	3,501
Clark	3,785	3 897	36	22	4,013	3,280
Clay	4,482	3 823	11	37	3,558	3,105
Clinton	3 747	3 607	13	33	3,006	3,222
Crawford	1,655	1 490	1	4	1,529	1,276
Daviess	3 785	3,190	4	19	2,498	2,610
Dearborn	3 313	2,714	6	26	3,397	2,274
Decatur	2,520	2 848	6	17	2,353	2,519
De Kalb	3,678	3,137	25	33	2,801	2,490
Delaware	4,253	7 340	20	58	2,862	4 908
Dubois	3 005	1 215	14	3	2,840	1,081
Elkhart	4,986	6 150	28	152	3,530	3 873
Fayette	1 609	2 145	7	11	1,495	1 813
Floyd	3,544	3 874	36	21	4,219	2 958
Fountain	2 997	2,809	15	23	2,331	2,379
Franklin	2 844	1 760	4	13	2,858	1 610
Fulton	2 391	2 549	14	10	2,247	2,053
Gibson	3 622	3,471	11	42	2,460	2 738
Grant	5 072	7,723	21	128	3,590	4 916
Greene	3,334	3,434	16	21	2,488	2,809
Hamilton	2,947	4 643	10	47	2,492	3 627
Hancock	2,566	2,236	15	23	2,329	1,932
Harrison	2,815	2,486	12	25	2,464	2,114
Hendricks	2 365	3 409	18	33	2,028	3,020
Henry	2 980	4,001	7	48	1,871	3,336
Howard	3 188	4 195	12	86	2,231	3 576
Huntington	3,750	4,117	33	54	3,460	3,384
Jackson	3 574	2,670	23	19	3,363	2 233
Jasper	1 608	2,032	8	27	937	1,364
Jay	3,680	3 473	8	62	2,359	2,414
Jefferson	2 645	3,636	34	24	2,549	3,135
Jennings	1 850	2,040	4	18	1,281	1,785
Johnson	3,082	2 288	10	29	2 606	2 093
Knox	4 349	3 480	30	44	3,417	2 653
Kosciusko	3 372	4 342	12	43	3,064	3,823
La Grange	1,865	2 442	3	22	1,433	2,033
Lake	3 418	4 883	40	46	3,010	2,958
Laporte	4 511	4 691	87	25	4,703	3,548
Lawrence	2 421	3 103	13	30	2,154	2 529
Madison	7 590	8,988	24	85	5,723	5,387
Marion	20,634	27,351	527	165	20,426	19,551

INDIANA—*Continued.*

Counties.	President, 1896.				President, 1892.	
	Bryan, Dem.	McKinley Rep.	Palmer, N. D.	Levering, Pro.	Cleveland, Dem.	Harrison, Rep.
Marshall	3 543	2,938	22	40	3,113	2,558
Martin	1.719	1,384	2	9	1,391	1,283
Miami	3 602	3 396	71	37	3,433	2,974
Monroe	2,422	2 486	16	27	1,917	2,017
Montgomery	4 183	4 253	24	24	3 841	3,837
Morgan	2 414	2 688	9	20	2,014	2,377
Newton	1,204	1,545	5	6	879	1.191
Noble	3,071	3,372	10	27	2,879	2,823
Ohio	634	705	..	..	606	662
Orange	1,797	2.044	14	10	1,628	1,653
Owen	2.070	1.751	13	13	1,738	1,569
Parke	2,777	2,847	11	40	2,013	2,503
Perry	2.109	2,139	15	16	2,074	1,890
Pike	2,557	2,332	7	16	1,957	2,038
Porter	2,026	2 853	10	16	1 937	2,187
Posey	3,103	2,526	14	30	2,660	2,077
Pulaski	1,964	1,345	15	21	1,352	986
Putnam	3,218	2,622	18	32	2,754	2,289
Randolph	2,677	4,674	10	37	1,994	4,058
Ripley	2,714	2,690	5	10	2,442	2,250
Rush	2,602	2,891	2	32	2,210	2,596
Scott	1,237	837	1	10	1,043	727
Shelby	3,828	3,219	19	54	3,490	2,664
Spencer	2,745	3,047	13	10	2,496	2,478
Starke	1,214	1,289	8	8	1,003	850
St. Joseph	6,247	7,138	49	61	6,077	5,220
Steuben	1,674	2,655	8	50	1,264	2,100
Sullivan	4,010	2,317	7	47	3,159	1,784
Switzerland	1,742	1,637	7	3	1,589	1,497
Tippecanoe	4,639	6,239	35	63	4,386	4,856
Tipton	2,816	2,263	4	18	2,008	1,788
Union	915	1,118	2	15	839	981
Vanderburgh	7,132	8,068	35	28	6,166	6,175
Vermillion	1,814	2,141	3	15	1,437	1,723
Vigo	7,558	8,020	31	45	6,599	6,159
Wabash	2,891	4,319	18	53	2,413	3,687
Warren	1.100	2,045	13	13	979	1,849
Warrick	2,902	2,482	17	12	2,166	2,018
Washington	2,613	2,214	21	13	2,322	1,833
Wayne	4,047	6,841	33	64	3,726	5.714
Wells	2,728	2,212	5	48	2,725	1,668
White	2,537	2,383	24	37	1,896	1,807
Whitley	2,494	2,242	7	20	2,234	1,958
Total	305573	323754	2,145	3,056	262740	255615
Plurality	..	18,181	.	..	7,125	..
Per cent	47.64	50.81	.33	.47	47.43	46.14
Scattering		2,597			35,658	
Whole vote		637,135			554,013	

Of the scattering vote for President in 1892 Bidwell, Pro., had 13.050 and Weaver, Pop., 22,208. The scattering vote for President in 1896 was: Bentley, Nat. Pro., 2,268; Matchett, Soc. Labor, 329.

The vote for Governor in 1896 was: Benjamin F. Shively, Dem., 294,855; James A. Mount, Rep., 321,032; L. M. Christ, Pro., 2 996; Thomas Wadsworth, Pop., 8,525; J. G. Kingsbury, Nat. Pro., 2,500; P. H. Moore, Soc. L., 283. Mount's plurality, 26,177.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

Districts.

I. Counties of Gibson, Perry, Pike, Posey, Spencer, Vanderburgh, and Warrick. Thomas Duncan, Dem., 20,856; James A. Hemenway, Rep., 21,907; Josephus Lee, Pop., 1,313. Hemenway's plurality, 1,051.

II. Counties of Daviess, Dubois, Greene, Knox, Lawrence, Martin, Orange, and Crawford. Robert W. Miers, Dem., 21,757; Alex. M. Hardy, Rep., 20,759; Newell H. Motsinger, Pop., 2,625. Miers' plurality, 998.

III. Counties of Clark, Floyd, Harrison, Jackson, Jennings, Scott, and Washington. William T. Zenor, Dem., 22,418; Robert J. Tracewell, Rep., 19,984; George R. Winchell, Pro., 111. Zenor's plurality, 2,434.

INDIANA—*Continued.*

IV. Counties of Dearborn, Decatur, Franklin, Jefferson, Ohio, Ripley, Switzerland, and Union. William S. Holman, Dem., 23,594; Marcus R. Sulzer, Rep., 22,769; Nicholas Smith, Pro., 108. Holman's plurality, 825.

V. Counties of Bartholomew, Brown, Hendricks, Johnson, Monroe, Morgan, Owen, and Putnam. John Clark Ridpath, Dem.-Pop., 24,925; George W. Faris, Rep., 25,290. Faris' majority, 365.

VI. Counties of Delaware, Fayette, Henry, Randolph, Rush, and Wayne. Charles A. Robinson, Dem.-Pop., 21,867; Henry U. Johnson, Rep., 24,083. Johnson's majority, 2,216.

VII. Counties of Hancock, Madison, Marion, and Shelby. Charles M. Cooper, Dem.-Pop., 24,187; Jesse Overstreet, Rep., 29,075; Evans Wollen, Nat. Dem., 757. Overstreet's plurality, 4,888.

VIII. Counties of Clay, Fountain, Montgomery, Parke, Sullivan, Vermillion, and Vigo. John R. Brunt, Dem., 27,413; Charles L. Henry, Rep., 30,045. Henry's majority, 2,632.

IX. Counties of Benton, Boone, Clinton, Hamilton, Howard, Tippecanoe, Tipton, and Warren. Joseph B. Cheadle, Silver Rep., Pop., and Dem., 23,367; Charles B. Landis, Rep., 23,616. Landis' majority, 249.

X. Counties of Carroll, Cass, Fulton, Jasper, Lake, Newton, Porter, Pulaski, and White. Martin Krueger, Dem.-Pop., 23,120; Edward D. Crumpacker, Rep., 28,258. Crumpacker's majority, 5,138.

XI. Counties of Adams, Blackford, Grant, Huntington, Jay, Miami, Wabash, and Wells. Joseph H. Larimer, Dem.-Pop., 23,584; George W. Steele, Rep., 27,853; Harvey Ratliff, Pro., 649. Steele's plurality, 4,269.

XII. Counties of Allen, De Kalb, LaGrande, Noble, Steuben, and Whitley. James M. Robinson, Dem.-Pop., 22,752; Jacob D. Leighty, Rep., 22,187. Robinson's majority, 565.

XIII. Counties of Elkhart, Kosciusko, Laporte, Marshall, St. Joseph, and Starke. Charles K. Ellison, Dem.-Pop., 23,928; Lemuel W. Royse, Rep., 25,514. Royse's majority, 1,586.

PRESENT STATE GOVERNMENT.

Governor, James A. Mount; Lieutenant-Governor, W. S. Haggard; Secretary of State, W. D. Owen; Treasurer, F. J. Scholz; Auditor, A. C. Daily; Reporter of Supreme Court, Charles F. Remy; Attorney-General, W. A. Ketcham; Superintendent of Instruction, D. M. Geeting; Chief of Bureau of Statistics, S. J. Thompson; Geologist, W. S. Blatchley—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, James H. Jordan, Rep.; Justices, Leonard J. Hackney, Dem.; Timothy E. Howard, Dem.; James McCabe, Dem.; L. J. Monks, Rep.; Clerk of the Court, Alexander Hess, Rep.

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Democrats	14	39	53
Republicans	33	52	85
Populists	3	9	12
Republican majority	16	4	20

INDIANA—*Continued.*

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1872. President.	163, 632	186, 147	....	....	22, 515 R
1874. Sec. State.	182, 154	164, 902	16, 233	....	17, 252 D)
1876. President.	213, 526	208, 011	9, 533	....	5, 515 D)
1878. Sec. State.	194, 491	180, 755	39, 448	....	13, 736 D)
1880. President.	225, 528	232, 164	12, 986	....	6, 641 R
1882. Sec. State.	220, 924	210. 000	13, 615	....	10. 924 D)
1884. President.	244, 992	238, 480	8, 293	3, 028	6. 512 D)
1886. Lt.-Gov...	228, 598	231, 922	4, 646	9, 185	3, 324 R
			U. Lab.		
1888. President.	261, 013	263, 361	2, 694	9, 881	2, 348 R
			Pop.		
1890. Sec. State.	233, 881	214, 302	17, 354	12, 106	19, 579 D
1892. President.	262, 740	255, 615	22, 208	13, 050	7. 125 D
1894. Sec. State.	238, 732	283, 405	29, 388	11, 157	44, 673 R
			N. D.		
1896. President.	305, 573	323, 754	2, 145	3, 056	18. 181 R

IOWA.

Counties. (99.)	President, 1896.				President, 1892.	
	Bryan, Dem.	McKinley Rep.	Palmer, N. D.	Levering, Pro.	Cleveland, Dem.	Harrison, Rep.
Adair	1,946	2,127	28	9	1,264	1,836
Adams	1, 701	1,736	22	25	1,149	1,533
Allamakee	1,897	2,471	95	13	1,956	1,832
Appanoose	2,940	3,046	19	12	1,924	2,534
Audubon	1,417	1,705	16	11	1,393	1,288
Benton	2,560	3,604	63	38	2,745	2,694
Blackhawk	2,167	4,643	158	56	2,544	3,483
Boone	2,801	3.741	26	56	1,925	2,959
Bremer	1,704	2,116	73	20	1,933	1,555
Buchanan	2,233	2,865	50	31	2,166	2,498
Buena Vista	1,178	2,368	22	26	982	1,712
Butler	1,372	2,670	31	36	1,430	2,129
Calhoun	1,280	2,698	24	10	1,104	1,969
Carroll	2,417	2,066	25	13	2,375	1,592
Cass	2,240	2,959	58	13	1,990	2,317
Cedar	2,128	2,717	78	50	2,347	2,130
Cerro Gordo	1,408	3,048	38	59	1,209	2,133
Cherokee	1,464	2,343	25	64	1,157	1,755
Chickasaw	2,084	1,967	17	10	1,878	1,516
Clarke	1,517	1,646	11	19	961	1,455
Clay	933	1,880	14	19	654	1,516
Clayton	2,910	3,302	81	33	3,337	2,443
Clinton	4,590	5,584	83	10	5,649	3,893
Crawford	2,396	2,189	28	38	2,272	1,511
Dallas	2,316	3,326	36	55	1,641	2,679
Davis	2,367	1,652	8	15	1,481	1,349
Decatur	2,362	2,268	35	9	1,486	1,856
Delaware	1,778	2,799	23	24	1,810	2,294
Des Moines	3,741	4.549	241	31	4,526	3,361
Dickinson	517	1,131	17	14	443	801
Dubuque	6,570	5,203	153	18	6,831	3,526
Emmet	559	1,429	3	47	391	831
Fayette	2,822	3,522	38	54	2,499	2,771
Floyd	1,461	2.749	35	30	1,387	2,017
Franklin	894	2,439	17	9	1,064	1,771
Fremont	2,857	1,948	19	11	1,716	1,635
Greene	1,629	2,606	26	18	1,333	2,084
Grundy	1,206	1,894	21	13	1,355	1,375
Guthrie	2,220	2,541	19	41	1,540	2,295
Hamilton	1,300	3.074	46	15	1,227	2,073
Hancock	1,007	1,975	12	11	789	1,214
Hardin	1,568	3.575	38	37	1,549	2,665
Harrison	3,214	2,839	24	27	2,200	2,302
Henry	2.092	2,774	45	52	1,710	2,390
Howard	1,507	1,929	21	29	1,239	1,403
Humboldt	783	2,010	10	17	742	1,382
Ida	1,421	1,475	15	15	1,190	1,192
Iowa	1,956	2.391	79	15	2,157	1,672
Jackson	3.019	2,768	60	16	2,966	1,946
Jasper	3,279	3,713	40	39	2,556	3.167
Jefferson	1,772	2,478	36	35	1,545	2.140
Johnson	3,170	2,910	90	8	3,227	2,179
Jones	2,143	3,057	54	20	2,439	2.419
Keokuk	2,891	3,166	118	61	2,655	2.509
Kossuth	1,861	2,930	50	16	1,513	1,801

IOWA—*Continued.*

Counties.	President, 1896.				President, 1892.	
	Bryan, Dem.	McKinley Rep.	Palmer, N. D.	Levering, Pro.	Cleveland, Dem.	Harrison, Rep.
Lee	5,153	4,847	120	35	4,956	3,971
Linn	5, 283	7,335	95	99	5,032	5,602
Louisa	1,334	2,035	37	33	1,069	1,796
Lucas	1,621	1,859	28	33	1,087	1 550
Lyon	1,464	1,568	5	16	1,130	1,110
Madison	2.224	2,313	28	28	1,406	1,966
Mahaska	3,974	4,256	56	90	2,428	3,340
Marion	3,119	2,741	33	54	2,540	2,319
Marshall	2,626	4,541	66	102	2,312	2,441
Mills	1,958	2,153	18	15	1,480	1,761
Mitchell	1,031	2,498	31	17	1,162	1,797
Monona	2.558	1.526	13	40	751	1,188
Monroe	2,086	1,836	35	53	1,169	1,501
Montgomery	1,634	2,927	12	19	1,174	2,187
Muscatine	2,863	3 627	72	21	2,964	2,726
O'Brien	1,562	2,421	19	25	1,373	1,666
Osceola	767	1,094	12	15	674	729
Page	2,390	3,213	22	53	1,503	2,623
Palo Alto	1,547	1,595	12	35	1,101	1,110
Plymouth	2,392	2,623	47	38	2,244	1.672
Pocahontas	1,377	1,866	16	24	939	1,304
Polk	7,087	11.127	111	121	5,538	7,757
Pottawat'mie.	5,468	5,810	86	14	4,905	4.675
Poweshiek	2 013	2,969	42	49	1,776	2,359
Ringgold	1,651	2,209	18	25	1,111	1,766
Sac	1,346	2,513	17	36	1,258	1 888
Scott	4,032	6,449	278	29	6,205	2,999
Shelby	2,175	2,019	11	7	1,890	1,674
Sioux	1,898	2,841	50	25	1,792	2,021
Story	1,589	3,630	22	41	1,321	2,797
Tama	2,596	3,054	37	40	2,589	2,421
Taylor	2,293	2,468	7	15	1,423	2,088
Union	2,425	2,196	32	29	1,508	1,914
Van Buren	2,076	2.478	45	28	1,789	2,125
Wapello	4,041	4,319	112	23	3,380	3,643
Warren	2,214	2.826	20	49	1,475	2,414
Washington	2,292	2.882	51	54	2,134	2,518
Wayne	2,115	2,101	29	45	1,561	1,825
Webster	2,557	3,691	45	59	2,159	2,551
Winnebago	714	1,912	10	15	242	1,083
Winneshiek	2,033	3.422	50	25	2,262	2,578
Woodbury	4,876	6,204	117	97	4,156	4,620
Worth	584	1,696	15	5	614	1,273
Wright	1,138	2.992	20	38	1,137	2,065
Total	223741	289293	4, 516	3,192	196367	219795
Plurality	..	65, 552	..	..	..	23, 428
Per cent	42.82	55.46	0.86	0.61	44.5	49.8
Scattering		805			....	
Whole vote		521, 547			*443, 159	

* For President in 1892, Weaver, Pop., received 20,595, and Bidwell, Pro., 6,402 votes.

The scattering vote in 1896 was: Bentley, Nat. Pro., 352; Matchett, Soc. L., 453.

The vote for Governor in 1895 was: Babb, Dem., 149,433; Drake, Rep., 268,689; Crane, Pop., 32,118; Bacon, Pro., 11,052. Drake's plurality, 59,256.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

Districts.

I. Counties of Des Moines, Henry, Jefferson, Lee, Louisa, Van Buren, and Washington. Sabert M. Casey, Fus., 18,049; S. M. Clark, Rep., 21,994; A. H. Hewitt, Pro., 285. Clark's plurality, 3,945.

II. Counties of Clinton, Iowa, Jackson, Johnson, Muscatine, and Scott. Alfred Hurs, Dem., 19,882; Geo. M. Curtis, Rep., 23,202; C. A. Lloyd, Pop., 639; M. J. Kremer, Pro., 230. Curtis' plurality, 3,320.

III. Counties of Blackhawk, Bremer, Buchanan, Butler, Delaware, Dubuque, Franklin, Hardin, and Wright. Geo. Stachle, Fus., 19,231; David B. Henderson, Rep., 29,654. Henderson's majority, 10,423.

IV. Counties of Allamakee, Chickasaw, Clayton, Fayette, Floyd, Howard, Mitchell, and Winneshiek. E. D. Bayless, Fus., 17,791; T. Updegraff, Rep., 26,659; Chas. G. Patten, Pro., 269. Updegraff's plurality, 8,868.

IOWA—*Continued.*

V. Counties of Benton, Cedar, Grundy, Iowa, Jones, Linn, Marshall, and Tama. John R. Caldwell, Fus., 18,765; R. G. Cousins, Rep., 26,133; Laurie Tatum, Pro., 364. Cousins' plurality, 7,368.

VI. Counties of Davis, Jasper, Keokuk, Mahaska, Monroe, Poweshiek, and Wapello. F. E. White, Fus., 20,969; John F. Lacey, Rep., 21,970; Abner Branson, Pro., 268. Lacey's plurality, 1,001.

VII. Counties of Dallas, Madison, Marion, Polk, Story, and Warren. F. W. Evans, Fus. and Pro., 19,352; John A. T. Hull, Rep., 25,578. Hull's majority, 6,226.

VIII. Counties of Adams, Appanoose, Clarke, Decatur, Fremont, Lucas, Page, Ringgold, Taylor, Union, and Wayne. W. H. Robb, Fus., 23,956; W. P. Hepburn, Rep., 24,783. Hepburn's majority, 827.

IX. Counties of Adair, Audubon, Cass, Guthrie, Harrison, Mills, Montgomery, Pottawattamie, and Shelby. L. T. Genung, Fus., 22,522; A. L. Hager, Rep., 24,904; T. D. Thomas, Pro., 137. Hager's plurality, 2,382.

X. Counties of Boone, Calhoun, Carroll, Crawford, Emmet, Greene, Hamilton, Hancock, Humboldt, Kossuth, Palo Alto, Pocahontas, Webster, and Winnebago. J. B. Romans, Fus., 22,555; J. P. Dolliver, Rep., 23,523; M. Watwood, Pro., 348. Dolliver's plurality, 968.

XI. Counties of Buena Vista, Cherokee, Clay, Dickinson, Ida, Lyon, Monona, O'Brien, Osceola, Plymouth, Sac, Sioux, and Woodbury. A. Van Wagenen, Fus., 22,773; Geo. D. Perkins, Rep., 29,601; C. E. Tarrand, Pro., 440. Perkins' plurality, 6,828.

PRESENT STATE GOVERNMENT.

Governor, Francis M. Drake; Lieutenant-Governor, Matt Parrott; Superintendent of Public Instruction, Henry H. Sabin; Secretary of State, Geo. L. Dobson; Auditor, C. G. McCarthy; Treasurer, John Herriott; Attorney-General, Milton Remley; Adjutant-General, H. H. Wright—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, L. G. Kinne, Dem.; Associate Justices, Scott M. Ladd, Rep.; C. T. Granger, Rep.; G. S. Robinson, Rep.; H. E. Deemer, Rep.; Josiah Given, Rep.; Clerk of the Court, C. T. Jones, Rep.

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Republicans	43	80	123
Democrats	7	20	27
Republican majority	36	60	96

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1872. Pres.	71,134	131,173	....	....	*60,039 R
1876. Pres.	112,121	171,332	9,400	....	49,721 R
1880. Pres.	105,845	183,904	32,327	....	78,059 R
1884. Pres.	†177,316	197,089	....	1,472	19,773 R
1885. Gov.	†168,525	175,505	302	1,405	6,979 R
1886. Sec. State	†165,597	180,309	....	518	14,712 R
			Lab.		
1887. Gov.	153,526	169,686	14,499	309	16,160 R
1888. Pres.	179,887	211,598	9,105	3,550	31,711 R
1889. Gov.	180,111	173,588	5,579	1,353	6,523 D
			P. A. & L.		
1890. Sec. State	188,240	191,606	8,813	1,646	3,366 R
1891. Gov.	207,589	199,373	12,271	919	8,216 D
			Pop.		
1892. Pres.	196,367	219,795	20,595	6,402	23,428 R
1893. Gov.	174,879	207,089	23,888	10,332	32,210 R
1894. Sec. State	149,980	229,376	34,907	7,457	79,396 R
1895. Gov.	149,433	208,589	32,118	11,052	59,256 R
	D. & Pop.		*N. D.*		
1896. Sec. State	224,812	288,715	....	3,533	63,903 R
1896. Pres.	223,741	289,293	4,516	3,192	65,552 R

*Majority. †Democratic and G'back Fusion vote.

KANSAS.

Counties. (106).	President, 1896.				President, 1892.	
	Bryan, Dem. & Pop.	McKinley Rep.	Palmer, N. D.	Levering, Pro.	Weaver, Pop.	Harrison, Rep.
Allen	1,660	1,833	22	21	1,398	1,509
Anderson	1,892	1,780	14	35	1,476	1,638
Atchison	2,965	3,326	16	10	2,718	2,667
Barber	735	597	4	10	1,439	882
Barton	1,616	1,215	18	4	1,816	1,381
Bourbon	3,067	2,900	28	20	2,863	2,802
Brown	2,618	2,879	20	49	2,252	2,562
Butler	2,926	2,414	9	22	2,705	2,648
Chase	981	812	8	12	972	891
Chautauqua	1,293	1,359	10	5	1,292	1,408
Cherokee	5,108	3,505	46	44	3,751	2,695
Cheyenne	322	327	4	4	486	505
Clark	192	182	..	..	305	226
Clay	1,933	1,655	7	32	2,058	1,666
Cloud	2,129	1,718	9	21	2,268	1,915
Coffee	2,194	2,000	36	32	1,886	1,769
Comanche	170	142	2	..	310	259
Cowley	3,410	2,871	20	51	3,896	3,886
Crawford	4,765	3,868	38	24	4,164	3,064
Decatur	1,032	594	4	3	983	619
Dickinson	2,392	2,291	16	28	2,647	2,419
Doniphan	1,332	2,549	8	6	1,185	2,162
Douglas	2,574	3,582	17	42	2,174	3,114
Edwards	479	322	2	5	472	399
Elk	1,470	1,339	4	7	1,369	1,235
Ellis	1,050	460	13	9	1,069	546
Ellsworth	994	1,084	1	5	1,097	1,102
Finney	365	505	1	1	338	478
Ford	643	555	3	6	565	649
Franklin	3,152	2,609	9	23	2,431	2,208
Garfield	..	..	..	..	69	102
Geary	1,174	1,051	8	16	1,113	863
Gove	204	279	14	4	248	327
Graham	648	343	3	3	546	436
Grant	60	51	..	..	131	151
Gray	133	153	..	..	229	274
Greeley	76	121	..	2	114	241
Greenwood	2,062	1,835	10	12	1,781	1,732
Hamilton	216	185	3	1	186	253
Harper	1,335	812	11	13	1,986	1,288
Harvey	1,681	2,082	17	24	1,756	2,025
Haskell	54	81	3	..	111	177
Hodgeman	224	262	..	2	223	363
Jackson	1,955	2,158	11	20	1,594	1,826
Jefferson	2,276	2,322	19	25	1,973	2,026
Jewell	2,342	1,902	7	19	2,225	1,961
Johnson	2,462	2,313	23	30	1,932	2,070
Kearny	172	172	1	..	141	219
Kingman	1,293	988	12	16	1,564	1,225
Kiowa	246	250	3	1	376	396
Labette	3,669	3,206	20	34	3,116	2,950
Lane	191	241	2	5	222	284
Leavenworth	4,665	4,004	21	45	3,869	3,471
Lincoln	1,382	787	12	8	1,348	878
Linn	2,425	2,153	21	16	2,063	2,046
Logan	175	274	3	2	329	457
Lyon	3,276	2,860	8	70	2,623	2,591
Marion	1,699	2,285	26	23	1,682	2,210
Marshall	2,776	3,052	29	25	2,937	2,531
McPherson	2,324	2,269	14	28	2,335	2,294
Meade	192	203	1	2	214	261
Miami	2,812	2,541	23	13	2,280	2,243
Mitchell	1,889	1,428	1	22	1,855	1,467
Montgomery	3,120	2,714	27	15	2,514	2,738
Morris	1,456	1,494	15	15	1,323	1,417
Morton	36	52	..	1	76	106
Nemaha	2,478	2,568	11	26	2,194	2,222
Neosho	2,601	2,177	16	17	2,170	2,000
Ness	527	354	1	16	590	495
Norton	1,260	941	3	26	1,090	1,054
Osage	3,482	2,903	5	48	3,170	2,606
Osborne	1,408	1,325	17	21	1,380	1,163
Ottawa	1,486	1,266	5	13	1,541	1,444
Pawnee	635	499	11	6	722	671
Phillips	1,506	1,374	10	15	1,469	1,352
Pottawatomie	2,280	2,308	23	13	2,101	2,107
Pratt	820	621	2	10	1,170	947

KANSAS—*Continued.*

Counties.	President, 1896. Bryan, Dem. & Pop.	McKinley Rep.	Palmer, N.D.	Levering, Pro.	President, 1892. Weaver, Pop.	Harrison, Rep.
Rawlins	609	439	2	1	756	592
Reno	3,053	3,373	22	28	3,097	3,166
Republic	1,913	2,033	11	17	2,049	2,167
Rice	1,731	1,729	19	57	1,821	1,724
Riley	1,443	1,890	20	20	1,427	1,574
Rooks	971	817	5	7	847	811
Rush	645	515	4	4	616	570
Russell	823	902	5	19	730	1,008
Saline	2,334	1,706	10	9	2,175	1,817
Scott	161	91	..	1	162	142
Sedgwick	5,424	4,122	17	53	5,254	4,768
Seward	78	100	..	1	115	156
Shawnee	5,536	6,978	31	78	4,206	6,757
Sheridan	384	283	28	2	463	325
Sherman	437	291	1	2	748	571
Smith	2,017	1,385	7	29	1,925	1,389
Stafford	1,282	710	1	18	1,232	840
Stanton	57	55	..	..	131	146
Stevens	101	48	..	..	185	85
Sumner	3,049	2,515	12	37	4,058	3,501
Thomas	488	304	2	2	693	490
Trego	340	256	..	3	294	309
Wabaunsee	1,445	1,586	12	18	1,520	1,356
Wallace	124	181	..	..	295	377
Washington	2,391	2,514	39	11	2,842	2,823
Wichita	191	214	..	3	214	245
Wilson	1,953	1,852	7	7	1,636	1,803
Woodson	1,189	1,288	7	10	1,032	1,071
Wyandotte	6,882	6,852	80	30	5,529	5,891
Total	171810	159541	1,209	1,921	163111	157237
Plurality	12,269	..	..	..	5,874	..
Per cent	51.05	47.16	0.36	0.57	50.51	48.09
Scattering	1,862				4,530	
Whole vote	336,134				324,887	

Bryan's vote was: Dem., 126,456; Pop., 45,354—171,810. Middle-of-the-Road Populists cast 1,222 votes. Bentley's vote was 630. The Democratic and People's tickets had the same electors.

The vote for Governor in 1894 was: Overmyer, Dem., 26,709; Morrill, Rep., 143,697; Lewelling, Pop., 118,329; Pickering, Pro., 5,496. Morrill's plurality, 30,368.

There was no Democratic electoral ticket voted for in Kansas in 1892, the Democrats voting for the electoral candidates of the Populists for the purpose of taking the State away from the Republicans. All the Populists' electors were chosen.

The scattering vote for President in 1892 was cast for Bidwell, Pro.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

At Large—J. D. Botkin, Dem.-Pop., 168,400; R. W. Blue, Rep., 158,140; M. Williams, Pro., 1,947. Botkin's plurality, 10,260.

Districts.

I. Counties of Atchison, Brown, Doniphan, Jackson, Jefferson, Leavenworth, Nemaha, and Pottawatomie. D. B. Ballou, Dem.-Pop., 19,713; Case Broderick, Rep., 22,115. Broderick's majority, 2,402.

II. Counties of Allen, Anderson, Bourbon, Douglas, Franklin, Johnson, Linn, Miami, and Wyandotte. N. S. Peters, Dem.-Pop., 26,307; John P. Harris, Rep., 25,919. Peters' majority, 388.

III. Counties of Chautauqua, Cherokee, Cowley, Crawford, Elk, Labette, Montgomery, Neosho, and Wilson. E. B. Ridgely, Dem.-Pop., 27,024; S. S. Kirkpatrick, Rep., 22,499. Ridgely's majority, 4,525.

IV. Counties of Butler, Chase, Coffey, Greenwood, Lyon, Marion, Morris, Osage, Shawnee, Wabaunsee, and Woodson. John Madden, Dem.-Pop., 25,889; Charles Curtis, Rep., 26,643. Curtis' majority, 754.

V. Counties of Clay, Cloud, Davis, Dickinson, Marshall, Ottawa, Republic, Riley, Saline, and Washington. W. D. Vincent, Dem.-Pop., 19,735; W. A. Calderhead, Rep., 19,101. Vincent's majority, 634.

KANSAS—*Continued.*

VI. N. B. McCormick, Pop., 18,237; A. H. Ellis, Rep., 16,106; J. C. Burton, Free S.-Dem., 1,547. McCormick's plurality, 2,131.

VII. Jerry Simpson, Dem.-Pop., 29,889; Chester I. Long, Rep., 26,966. Simpson's majority, 2,923.

VOTE FOR STATE OFFICERS, 1896.

For Governor, J. W. Leedy, Dem.-Pop., 168,041; E. N. Morrill, Rep., 160,530; Horace Hurley, Pro., 2,347; A. E. Keplord, Ind., 703; Douthard, Nat., 757. Leedy's plurality, 7,511.

PRESENT STATE GOVERNMENT.

Governor, J. W. Leedy; Lieutenant-Governor, A. M. Harvey; Secretary of State, W. E. Bush; Treasurer, D. Heflebower; Auditor, W. H. Morris; Attorney-General, L. C. Boyle; Superintendent of Education, William Stryker; Commissioner of Agriculture, F. D. Coburn—all Democrat-Populists except Coburn, Republican.

JUDICIARY.

Supreme Court: Chief Justice, David Martin, Rep., till January 11, 1897—after that, Frank Doster, Pop.; Associate Justices, S. H. Allen, Pop., and W. A. Johnston, Rep.; Clerk, C. J. Brown, Rep.

STATE LEGISLATURE, 1897.

	Senate.	House.	Joint Ballot.
Republicans	1	49	50
Democrats	2	9	11
Populists	7	64	71
Free Silver Republicans	..	3	3

VOTE OF THE STATE SINCE 1872.

	Dem.	Rep.	Gr.	Pro.	Plu.
1872. President	32,970	66,805	....	....	*33,835 R
1874. Governor	35,301	48,594	....	....	*13,293 R
1876. President	37,002	78,322	7,770	....	40,120 R
1878. Governor	37,208	74,020	27,057	....	36,812 R
1880. President	59,789	121,520	19,710	....	61,731 R
1882. Governor	33,237	75,158	20,989	....	8,079 D
1884. President	90,132	154,406	16,341	4,954	64,274 R
1886. Governor	115,697	149,615	....	3,094	33,918 R
1888. President	102,745	182,904	U. L. 37,788	6,779	80,159 R
1890. Governor	71,357	115,025	F. A. 106,972 Pop.	1,230	3,053 R
1892. President	....	157,227	163,111	4,529	5,874 P
1894. Governor	26,709	148,697	118,329 Fr. Sil.	5,496	30,368 R
1895. Ch. Justice	....	124,272	42,888	....	81,411 R
	Dem.-Pop.		N. D.		
1896. President	171,810	159,541	1,209	1,921	12,269DP

* Majority.

KENTUCKY.

Counties. (119.)	President, 1896. Bryan, Dem.	McKinley Rep.	Palmer, N. D.	Levering, Pro.	President, 1892. Cleveland, Dem.	Harrison, Rep.
Adair	1,345	1,612	40	22	1,024	1,119
Allen	1,460	1,595	13	32	1,116	989
Anderson	1,288	1,151	45	17	1,142	749
Ballard	1,670	495	9	35	910	277
Barren	3,006	2,092	43	56	2,061	1,369
Bath	1,791	1,579	23	41	1,443	1,148
Bell	615	1,900	21	13	693	1,019
Boone	2,317	781	13	35	2,009	545
Bourbon	2,210	2,578	58	40	2,216	1,657
Boyd	1,241	2,087	35	44	1,537	1,526
Boyle	1,266	1,687	71	35	1,249	1,144
Bracken	1,762	1,226	14	47	1,472	936
Breathitt	1,275	923	5	13	977	566
Breckinridge	2,202	2,276	43	51	1,497	1,167
Bullitt	1,168	799	55	26	862	398
Butler	1,139	1,907	16	39	715	1,327
Caldwell	1,530	1,544	24	11	950	1,126
Calloway	2,572	861	9	85	1,581	379
Campbell	4,304	5,821	36	102	4,302	3,959
Carlisle	1,624	890	16	58	811	223
Carroll	1,778	685	26	30	1,574	542
Carter	1,635	2,440	39	30	983	1,319
Casey	1,081	1,643	26	33	1,039	1,223
Christian	3,145	4,525	66	83	2,324	2,868
Clark	2,055	2,032	98	33	1,958	1,599

KENTUCKY—*Continued.*

Counties.	President, 1896. Bryan, Dem.	Mc-Kinley Rep.	Palmer, N. D.	Levering, Pro.	President, 1892. Cleveland, Dem.	Harrison, Rep.
Clay	707	1,725	7	26	401	860
Clinton	360	1,004	11	11	250	589
Crittenden	1,576	1,574	9	15	1,118	1,312
Cumberland	621	1,154	12	9	584	880
Daviess	4,952	3,105	122	149	3,431	1,638
Edmonson	863	952	8	12	491	618
Elliott	1,294	577	3	14	1,079	453
Estill	798	963	9	4	690	752
Fayette	3,938	5,163	89	90	3,753	2,431
Fleming	2,013	1,395	51	55	1,787	1,567
Floyd	1,410	1,057	5	15	1,141	634
Franklin	2,464	2,175	84	28	2,186	1,231
Fulton	1,414	603	47	37	1,157	382
Gallatin	933	396	8	8	737	237
Garrard	1,171	1,595	45	57	1,126	1,155
Grant	1,852	1,417	35	37	1,531	1,034
Graves	4,699	1,628	53	94	2,563	1,028
Grayson	2,002	1,874	31	19	1,251	1,173
Green	1,142	1,389	17	7	585	739
Greenup	1,369	1,802	15	52	1,109	1,143
Hancock	1,080	1,026	13	15	786	607
Hardin	2,848	1,885	58	82	1,909	1,075
Harlan	216	1,189	11	14	231	674
Harrison	2,690	1,705	61	71	2,172	1,273
Hart	1,951	1,999	62	19	1,414	1,024
Henderson	4,000	2,750	69	44	2,278	1,746
Henry	2,115	1,711	92	39	1,793	1,019
Hickman	1,928	727	26	59	1,155	460
Hopkins	3,470	2,490	54	38	2,014	1,726
Jackson	189	1,517	15	7	188	866
Jefferson	16,707	29,107	1,078	380	20,915	13,454
Jessamine	1,428	1,343	48	67	1,042	922
Johnson	975	1,794	12	19	785	1,340
Kenton	7,008	6,165	41	108	5,686	3,494
Knott	795	404	3	4	566	233
Knox	835	2,237	15	25	668	1,305
Larue	1,324	955	10	13	797	568
Laurel	969	1,921	41	48	832	1,080
Lawrence	1,320	1,966	22	18	1,734	1,445
Lee	587	881	12	11	507	555
Leslie	81	913	3	2	76	528
Letcher	358	813	11	9	274	513
Lewis	1,433	2,348	20	30	1,044	1,531
Lincoln	1,628	1,833	61	124	1,473	1,175
Livingston	1,346	872	48	4	928	550
Logan	3,266	2,484	91	61	2,191	1,763
Lyon	969	763	24	25	727	499
Madison	2,756	3,100	74	67	2,565	2,312
Magoffin	833	1,148	4	13	660	844
Marion	1,873	1,575	42	8	1,451	954
Marshall	1,926	567	16	47	1,081	360
Martin	227	730	4	3	229	475
Mason	2,698	2,575	32	42	2,688	2,001
McCracken	2,955	2,284	31	89	1,735	1,125
McLean	1,392	935	24	50	869	534
Meade	1,519	781	30	12	1,171	416
Menifee	636	359	4	10	475	253
Mercer	1,745	1,765	91	51	1,562	1,185
Metcalfe	908	1,153	33	33	495	756
Monroe	794	1,613	18	13	631	1,125
Montgomery	1,609	1,437	35	24	1,507	1,041
Morgan	1,642	910	11	17	1,125	620
Muhlenberg	1,700	2,217	49	50	1,421	1,688
Nelson	2,223	1,446	46	25	1,858	1,025
Nicholas	1,878	1,159	19	53	1,312	808
Ohio	2,679	2,653	58	119	1,664	1,581
Oldham	946	691	46	24	783	365
Owen	3,373	1,086	38	40	2,579	748
Owsley	197	983	12	5	229	660
Pendleton	1,939	1,585	26	43	1,419	1,014
Perry	340	824	27	6	346	560
Pike	1,900	2,141	13	19	1,534	1,233
Powell	688	625	..	..	580	446
Pulaski	2,099	3,668	58	46	1,758	2,457
Robertson	666	449	3	19	567	458
Rockcastle	846	1,480	16	21	684	966
Rowan	650	767	10	20	562	564
Russell	612	1,038	37	16	646	765
Scott	2,237	2,111	61	72	1,999	1,201
Shelby	2,524	2,029	122	52	2,122	1,169
Simpson	1,531	888	31	63	1,166	725
Spencer	969	596	21	15	848	316
Taylor	1,166	1,050	24	13	653	630
Todd	1,707	1,793	72	68	1,588	1,406
Trigg	1,633	1,295	28	25	1,088	814
Trimble	1,267	418	32	30	1,149	264
Union	3,183	1,249	43	58	2,275	777
Warren	3,716	2,866	97	151	2,867	2,053
Washington	1,536	1,573	38	30	1,193	1,035
Wayne	1,190	1,413	17	24	931	986
Webster	2,471	1,484	21	18	1,278	839
Whitley	862	3,130	29	43	619	1,734
Wolfe	981	583	12	13	658	386
Woodford	1,546	1,665	32	45	1,289	1,097
Total	217890	218171	5,114	4,781	175461	135441
Plurality	..	281	..	..	40,020	..
Per cent	48.87	48.93	1.14	1.08	51.48	39.44
Scattering	.....				29,942	
Whole vote	445,775				340,848	

For the Presidential vote of 1896 W. B. Smith, the first Democratic elector, ran ahead of his ticket and was elected, thus giving one electoral vote in Kentucky to Bryan.

The scattering vote for President in 1892 was 23,500 for Weaver, Pop., and 6,442 for Bidwell, Pro.

In 1895 the vote for Governor was: Hardin, Dem., 163,524; Bradley, Rep., 172,436; Pettit, Pop., 16,911; Demaree, Pro., 4,186. Bradley's plurality, 8,912. The whole Republican ticket for remaining State offices was elected.

The vote for Justices of the Court of Appeals in 1896 was: First District, J. D. White, Dem., 35,878; J. I. Landes, Rep., 23,452. White's plurality, 12,426. Fifth District, W. S. Pryor, Dem., 36,508; A. R. Burnam, Rep., 37,558. Burnam's plurality, 1,050.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

Districts.

I. Counties of Ballard, Caldwell, Calloway, Carlisle, Crittenden, Fulton, Graves, Hickman, Livingston, Lyon, Marshall, McCracken, and Trigg. Charles K. Wheeler, Dem., 14,808; G. P. Thomas, Rep., 12,842; B. F. Keys, Pop., 11,991.

II. Counties of Christian, Daviess, Hancock, Henderson, Hopkins, McLean, Union, and Webster. John D. Clardy, Dem., 23,535; E. T. Franks, Rep., 17,276; J. W. Lockett, Nat. Dem., 433.

III. Counties of Allen, Barren, Butler, Cumberland, Edmonson, Logan, Monroe, Muhlenberg, Simpson, Todd, and Warren. John S. Rhea, Dem., 19,670; W. G. Hunter, Rep., 19,332; R. W. Vaughn, Anti-Silver, 589; C. W. Milliken, Nat. Dem., 515.

IV. Counties of Breckinridge, Bullitt, Grayson Greene, Hardin, Hart, Larue, Marion, Meade, Nelson, Ohio, Taylor, and Washington. D. H. Smith, Dem., 21,655; John W. Lewis, Rep., 20,222; J. F. Durham, Pop., 1,919; W. M. Lykins, Pro., 517.

V. County of Jefferson. John Y. Brown, Dem., 17,150; Walter Evans, Rep., 27,780; John B. Baskin, Nat. Dem., 1,638.

VI. Counties of Boone, Campbell, Carroll, Gallatin, Grant, Kenton, Pendleton, and Trimble. A. S. Berry, Dem., 21,177; Richard P. Ernst, Rep., 17,422.

VII. Counties of Bourbon, Fayette, Franklin, Henry, Oldham, Owen, Scott, and Woodford. Evan E. Settle, Dem., 18,826; W. C. P. Breckinridge, Nat. D. and Rep., 17,019.

VIII. Counties of Anderson, Boyle, Garrard, Jessamine, Lincoln, Madison, Mercer, Rockcastle, Shelby, Spencer, and Jackson. John B. Thompson, Dem., 15,629; G. M. Davison, Rep., 18,110. Davison's majority, 2,481.

KENTUCKY—*Continued.*

IX. Counties of Bracken, Bath, Boyd, Carter, Fleming, Greenup, Harrison, Lewis, Lawrence, Mason, Nicholas, Robertson, and Rowan. W. LaRue Thomas, Dem., 21,591; Samuel J. Pugh, Rep., 22,014. Pugh's majority, 423.

X. Counties of Breathitt, Clark, Elliott, Estill, Floyd, Johnson, Knott, Lee, Martin, Magoffin, Montgomery, Morgan, Menifee, Pike, Powell, and Wolfe. T. Y. Fitzpatrick, Dem., 17,578; John W. Langley, Rep., 16,381. Fitzpatrick's majority, 1,197.

XI. Counties of Adair, Bell, Casey, Clay, Clinton, Harlau, Knox, Letcher, Leslie, Laurel, Metcalfe, Owsley, Perry, Pulaski, Russell, Wayne, and Whitley. J. D. Black, Dem., 12,518; D. G. Colson, Rep., 22,404; John D. White, Ind., 4,587. Colson's plurality, 9,886

PRESENT STATE GOVERNMENT.

Governor, William O. Bradley; Lieutenant-Governor, W. J. Worthington; Secretary of State, Charles Finley; Treasurer, G. W. Long; Auditor, Samuel H. Stone; Superintendent of Public Instruction, W. J. Davidson; Commissioner of Agriculture, Lucas Moore; Attorney-General, W. S. Taylor—all Republicans.

JUDICIARY.

Court of Appeals: Justices, J. D. White, Dem.; B. L. D. Guffy, Rep.; Joseph H. Lewis, Dem.; George Du Relle, Rep.; Rollins Burnam, Rep.; T. H. Paynter, Dem.; James H. Hazelrigg, Dem.

STATE LEGISLATURE, 1896.

	Senate.	*House.*	*Joint Ballot.*
Democrats	16	52	68
Republicans	22	46	68
Populists	..	2	2

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1872. President..	100,212	88,816	....	....	*11,396 D
1876. President..	159,690	97,156	1,944	....	62,634 D
1880. President .	147,999	104,550	11,498	....	43,449 D
1884. President..	152,961	118,763	1,693	3,139	34,198 D
1885. Treasurer .	106,214	38,617	....	....	*67,617 D
			Lab.		
1887. Governor..	144,619	127,604	4,487	8,390	17,015 D
1888. President..	183,800	155,134	622	5,225	28,666 D
1889. Treasurer .	147,982	114,649	....	3,351	33,333 D
1890. Clerk App..	161,712	107,005	....	4,340	54,707 D
1891. Governor...	144,168	116,087	25,631	3,293	28,081 D
			Pop.		
1892. President..	175,461	135,441	23,500	6,442	40,020 D
1895. Governor..	163,524	172,436	16,911	4,186	8,912 R
			N. D.		
1896. President..	217,890	218,171	5,114	4,781	281 R

* Majority.

LOUISIANA.

Parishes. (99.)	President, 1896. Bryan, Dem.	Mc-Kinley Rep.	Palmer. N.D.	President, 1892. Cleveland, Dem.	Fusion Rep. and Pop.*	Pres, 1888. Cleveland, Dem.
Acadia	1,082	234	11	258	114	607
Ascension	737	722	43	2,099	210	1,965
Assumption	344	1,070	40	1,276	733	2,239
Avoyelles	1,657	214	12	1,696	125	1,507
Baton R., E.	1,412	595	58	1,072	640	1,270
Baton R., W.	237	279	..	1,487	227	573
Bienville	1,491	51	11	1,620	443	988
Bossier	1,146	22	10	2,914	..	2,155
Caddo	1,812	285	68	2,552	235	2,541
Calcasieu	2,658	891	30	1,089	664	1,420
Caldwell	610	26	3	670	234	852
Cameron	254	37	6	180	5	203
Carroll, East.	235	185	24	1,287	35	1,996
Carroll, West.	537	1	..	408	1	563
Catahoula	811	74	3	1,081	439	733
Claiborne	1,757	53	24	1,444	167	1,653
Concordia	1,085	80	7	3,593	..	2,477
De Soto	1,940	153	26	1,598	293	1,020

LOUISIANA—*Continued.*

Parishes.	President, 1896. Bryan, Dem.	Mc-Kinley Rep.	Palmer. N.D.	President, 1892. Cleveland, Dem.	Fusion Rep. and Pop.*	Pres., 1888. Cleveland, Dem.
Feliciana, E.	1,548	15	9	1,355	96	826
Feliciana, W.	919	44	19	1,593	..	1,795
Franklin	871	28	19	796	26	566
Grant	780	123	13	206	519	584
Iberia	939	391	11	576	13	1,594
Iberville	358	600	18	1,609	660	1,116
Jackson	705	18	2	396	306	519
Jefferson	1,383	252	9	1,275	235	594
Lafayette	825	167	18	664	..	1,373
Lafourche	1,129	286	12	2,922	200	2,335
Lincoln	1,241	40	25	695	1,075	842
Livingston	693	72	3	333	225	377
Madison	1,248	96	12	3,433	17	2,523
Morehouse	853	46	7	1,176	82	1,286
Natchitoches	1,056	23	9	1,140	516	1,599
Orleans	17,487	8,295	789	19,234	6,194	15,473
Ouachita	2,712	93	11	2,701	241	2,702
Plaquemines	1,502	540	11	927	1,138	703
P'te Coupée	773	410	24	893	323	878
Rapides	2,600	142	37	3,446	467	3,297
Red River	832	26	5	927	320	1,479
Richland	706	61	11	882	23	1,090
Sabine	1,469	36	6	809	764	642
St. Bernard	569	66	11	449	193	561
St. Charles	125	282	8	345	704	105
St. Helena	522	59	43	306	77	393
St. James	210	1,417	21	575	668	543
St. John Bapt.	130	539	24	503	1,118	399
St. Landry	1,786	242	7	1,136	920	1,631
St. Martin	679	76	29	491	13	1,009
St. Mary	591	580	93	1,311	284	1,781
St. Tammany	636	317	32	501	239	374
Tangipahoa	1,429	395	5	786	132	902
Tensas	1,168	236	16	2,351	213	2,787
Terrebonne	597	348	25	1,210	579	1,484
Union	1,586	86	9	1,216	637	2,033
Vermilion	702	196	5	316	222	977
Vernon	697	35	12	361	342	588
Washington	1,168	48	5	399	143	417
Webster	774	97	26	1,441	286	1,310
Winn	682	42	6	211	787	553
Total	77,175	22,037	1,834	87,922	26,563	85,032
Majority	..	..	..	61,359	..	54,548
Plurality	55,138	..	..	..	..	..
Per cent	76.37	21.80	1.81	76.79	23.21	73.40
Scattering	..			..		229
Whole vote	101,046			114,485		115741

McKinley's separate votes were: Regular, 18,320; Sugar Planters, 3,717.

*The Fusion ticket contained 5 Harrison and 3 Weaver electors. The Populists ran 1,231 ahead of the Republicans, the highest Harrison elector receiving 25,352 votes. Harrison's vote in 1888 was 30,484.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

I. Parishes of Plaquemines and St. Bernard, and part of the city of New Orleans. Adolph Meyer, Dem., 10,776; Armand Romaine, Ind. Rep., 4,022; A. E. Livaudias, Rep., 401; Joseph Gazin, Pop., 113.

II. Parishes of Jefferson, St. Charles, St. John Baptist, and St. James, and part of the city of New Orleans. R. C. Davey, Dem., 10,269; F. N. Wicker, Rep., 1,344; James Legendre, Sugar P. Rep., 5,235.

III. Parishes of Ascension, Assumption, Calcasieu, Cameron, Iberia, Iberville, Lafayette, Lafourche, St. Martin, St. Mary, Terrebonne, and Vermilion. Robert Broussard, Dem., 9,323; Taylor Beattie, Rep., 6,490; H. P. Meyer, Rep., 155.

IV. Parishes of Bienville, Bossier, Caddo, De Soto, Grant, Natchitoches, Rapides, Red River, Sabine, Vernon, Webster, and Winn. H. W. Ogden, Dem., 10,775; R. P. Hunter, Rep., 647; B. W. Bailey, Pop., 4,726.

LOUISIANA—*Continued.*

V. Parishes of Caldwell, East Carroll, West Carroll, Catahoula, Claiborne, Concordia, Franklin, Jackson, Lincoln, Madison, Morehouse, Ouachita, Richland, Tensas, and Union. S. F. Baird, Dem., 10,494; Alexis Benoit, Pop., 4,870. Baird's majority, 5,624.

VI. Parishes of Avoyelles, Baton Rouge, East; Baton Rouge, West; Feliciana, East; Feliciana, West; Livingston, Pointe Coupée, St. Helena, St. Landry, St. Tammany, Tangipahoa, and Washington. S. M. Robertson, Dem., 11,872; C. C. Dunson, Rep., 3,686; W. M. Thompson, Pop., 924.

PRESENT STATE GOVERNMENT.

Governor, Murphy J. Foster; Lieutenant-Governor, R. H. Snyder; Secretary of State, John T. Michel; Treasurer, A. V. Fournet; Auditor, W. W. Heard; Attorney-General, M. J. Cunningham; Superintendent of Education, J. V. Calhoun; Adjutant-General, Allen Gumel; Commissioner of Agriculture, I. G. Lee; Commissioner of Insurance, J. J. McCann.

JUDICIARY.

Supreme Court: Chief Justice, F. T. Nicholls; Associate Justices, Sam. D. McEnery, Lynn B. Watkins, Jos. A. Breaux, Henry C. Miller; Clerk, T. McC. Hyman—all Democrats.

McEnery will take his seat in the U. S. Senate March 4, 1897.

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Democrats	28	60	88
Republicans	7	24	31
Populists	1	14	15
Democratic majority.	20	22	42

VOTE OF THE STATE SINCE 1872.

		Dem.	*Rep.*	*Maj.*	
1872.	President	66,467	59,975	6,492	D
1872.	President	*57,029	71,634	14,605	R
1876.	President	83,723	77,174	6,549	D
1876.	President	*70,508	75,315	4,807	R
1880.	President	65,067	38,628	26,439	D
1884.	President	62,529	46,347	16,182	D
1888.	President	85,032	30,484	54,548	D
		Rep.	*F. A.*	*Plu.*	
1892.	Governor	†126,009	‡40,135	8,502	85,874 D
			Fusion.		
1892.	President	87,922	26,563		61,359 D
			Fusion.		
1896.	Governor	116,216	90,138		26,078 D
			Rep.	*Nat. D.*	
1896.	President	77,175	22,037	1,834	55,138 D

* Count of the Rep. Returning Board. † Combined Dem. vote. ‡ Combined Rep. vote.

MAINE.

Counties. (16.)	President, 1896.				President, 1892.	
	Bryan, Dem. & Pop.	McKinley Rep.	Palmer, N. D.	Levering, Pro.	Cleveland, Dem.	Harrison, Rep.
Androscoggin	2,513	5,548	157	111	3,452	4,326
Aroostook	1,384	4,879	42	239	1,917	2,893
Cumberland	5,175	11,017	450	224	8,050	9,165
Franklin	886	2,578	49	38	1,456	1,964
Hancock	1,793	4,306	119	51	2,654	3,330
Kennebec	2,807	7,889	106	191	4,094	6,165
Knox	1,903	3,286	103	35	2,136	2,321
Lincoln	1,211	2,596	62	37	1,585	2,018
Oxford	1,677	4,779	159	67	2,491	3,520
Penobscot	4,031	8,414	91	133	4,516	6,571
Piscataquis	1,004	2,342	36	46	1,249	1,909
Sagadahoc	957	2,725	79	45	1,278	2,265
Somerset	2,018	4,696	82	97	2,872	3,777
Waldo	1,939	3,252	50	32	2,151	2,503
Washington	1,934	4,627	111	50	2,906	3,817
York	3,456	7,531	174	174	5,237	6,387
Total	34,688	80,465	1,870	1,570	48,044	62,923
Plurality	..	45,777	..	..	..	14,979
Per cent.	29.24	67.85	1.58	1.38	41.26	54.05
Scattering		....				5,447
Whole vote.		118,593				116,414

Bryan received 32,201 votes on the Democratic (Bryan and Sewall) electoral ticket and 2,489 votes on the Populist (Bryan and Watson) electoral ticket.

Of the scattering vote for President in 1892, Bidwell, Pro., had 3,062, and Weaver, Pop., 2,381.

MAINE—*Continued.*

The vote for Governor in 1896 was: M. P. Frank, Dem., 34,387; L. P. Powers, Rep., 82,764; A. S. Ladd, Pro., 2,661; L. C. Bateman, Pop., 3,332. Powers' plurality, 48,377.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

District.

I. Counties of Cumberland and York. E. W. Staples, Dem., 8,800; Thomas B. Reed, Rep., 19,329; Aaron Clash, Pro., 604; J. E. Campion, Pop., 169. Reed's plurality, 10,529.

II. Counties of Androscoggin, Franklin, Knox, Lincoln, Oxford, and Sagadahoc. Atwood Levensaler, Dem., 8,424; Nelson Dingley, Jr., Rep., 22,408; E. R. Ogier, Pro., 457; C. E. Allen, Pop., 1,097. Dingley's plurality, 13,984.

III. Counties of Hancock, Kennebec, Somerset, and Waldo. M. S. Holway, Dem., 8,024; Seth L. Milliken, Rep., 19,901; W. S. Thompson, Pro., 552; B. F. Lancaster, Pop., 1,172. Milliken's plurality, 11,877.

IV. Counties of Aroostook, Penobscot, Piscataquis, and Washington. A. J. Chase, Dem., 9,048; C. A. Boutelle, Rep., 20,269; G. W. Park, Pro., 932; O. D. Chapman, Pop., 894. Boutelle's plurality, 11,221.

PRESENT STATE GOVERNMENT.

Governor, Llewellyn Powers; Secretary of State, Byron Boyd; Treasurer, F. M. Simpson—all Republicans.

JUDICIARY.

Supreme Judicial Court: Chief Justice, John A. Peters; Associate Justices, Charles W. Walton, Andrew P. Wiswell, Lucilius A. Emery, Enoch Foster, W. P. Whitehouse, Thomas H. Haskell, and Sewall C. Strout—all Republicans except Strout. Clerk of the Court at Augusta, W. S. Choate, Rep.

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Republicans	31	145	176
Democrats	..	6	6
Republican majority	31	139	170

VOTE OF THE STATE SINCE 1872.

		Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*	
1872.	President	29,087	61,422	....	....	*32,335	R
1876.	President	49,823	66,300	663	....	16,477	R
		Fusion.					
1880.	Governor	73,786	73,597	....	418	189	F
		Dem.					
1880.	President	65,171	74,039	4,408	235	8,868	R
1882.	Governor	63,853	72,724	1,302	395	8,872	R
1884.	Governor	58,070	77,779	3,147	1,157	19,709	R
1884.	President	51,656	71,716	3,994	2,160	20,060	R
1886.	Governor	56,242	68,893	....	3,873	12,651	R
				Lab.			
1888.	President	50,481	73,734	1,344	2,691	23,253	R
1890.	Governor	45,331	64,214	1,298	2,981	18,883	R
				Pop.			
1892.	President	48,044	62,923	2,381	3,062	14,979	R
1894.	Governor	30,621	63,599	5,321	2,730	33,978	R
				N. D.			
1896.	President	34,688	80,465	1,870	1,570	45,777	R

* Majority.

MARYLAND.

Counties. (24.)	President, 1896.				President, 1892.	
	Bryan, Dem.	McKinley Rep.	Palmer, N. D.	Levering, Pro.	Cleveland, Dem.	Harrison, Rep.
Allegany	3,911	5,466	57	236	3,638	4,415
Anne Arund'l	3,145	4,030	48	115	3,398	2,800
Baltimore C'y	40,852	61,950	1,358	1,903	51,098	36,492
Baltimore Co.	7,121	9,206	280	512	7,225	5,165
Calvert	882	1,295	6	49	942	1,153
Caroline	1,065	1,686	25	110	1,453	1,344
Carroll	3,811	4,048	35	209	3,721	3,328
Cecil	2,909	3,130	88	99	2,898	2,310
Charles	1,372	2,118	14	22	1,051	1,270
Dorchester	2,623	3,043	16	127	2,015	2,365

MARYLAND—*Continued.*

Counties.	President, 1896.				President, 1892.	
	Bryan, Dem.	McKinley Rep.	Palmer, N. D.	Levering, Pro.	Cleveland, Dem.	Harrison, Rep.
Frederick	5,214	6,353	88	279	5,643	5,502
Garrett	1,275	2,060	14	41	1,323	1,555
Harford	3,362	3,373	73	292	3,309	2,449
Howard	1,787	1,978	36	53	1,920	1,410
Kent	1,981	2,398	8	78	2,009	1,883
Montgomery .	3,460	3,218	57	108	3,383	2,584
Pr'ce George's	2,504	3,250	28	25	2,655	2,423
Queen Anne's	2,519	1,917	32	143	2,281	1,579
St. Mary's....	2,085	2,646	15	451	1,482	1,693
Somerset.....	1,471	1,944	15	19	1,628	1,819
Talbot.....	2,189	2,543	50	151	1,974	2,137
Washington ..	4,386	5,428	114	197	4,667	4,373
Wicomico	2,254	2,023	30	314	2,317	1,427
Worcester	1,962	1,756	20	379	1,826	1,247
Total	104735	136959	2,507	5,918	113866	92,736
Plurality	..	32,224	..	..	21,130	..
Per cent	41.75	54.60	1.00	2.36	53.30	43.40
Scattering.....	723				5,877	
Whole vote.	250,842				213,275	

The scattering vote in 1892 was for Bidwell, Pro.

The vote for Governor in 1895 was: Hurst, Dem., 106,169; Lowndes, Rep., 124,936; Levering, Pro., 7,719. Lowndes' plurality, 18,767.

Of the scattering vote for President in 1896, Matchett, Soc. L., received 587, and Bentley, Nat. Pro., 136.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

I. Counties of Caroline, Dorchester, Kent, Queen Anne's, Somerset, Talbot, Wicomico, and Worcester. Joshua W. Miles, Dem., 17,304; Isaac A. Barber, Rep., 17,969; T. Pliny Fisher, Pro., 1,724.

II. Baltimore City (20th to 22d Wards inclusive, and 9th Precinct of 11th Ward), counties of Baltimore (2d to 12th Districts inclusive), Carroll, Cecil, and Harford. George M. Jewett, Dem., 23,163; William B. Baker, Rep., 28,530; Chester B. Turnbull, Pro., 1,511.

III. Baltimore City (1st to 7th inclusive, 15th and 16th Wards). Thomas C. Weeks, Dem., 15,977; William S. Booze, Rep., 22,671; Henry L. Hillegeist, Pro., 494; William Toner, Soc. L., 524.

IV. Baltimore City (8th to 14th inclusive, 18th and 19th Wards). William J. Ogden, Dem., 16,424; William W. McIntire, Rep., 24,899; Arthur C. Frey, Pro., 673.

V. Baltimore City (17th Ward), counties of Baltimore (1st and 13th Districts), Anne Arundel, Calvert, Charles, Howard, Prince George's, and St. Mary's. Robert Moss, Dem., 15,442; Sydney E. Mudd, Rep., 18,954; Samuel R. Neave, Pro., 491.

VI. Counties of Allegany, Frederick, Garrett, Montgomery, and Washington. Blair Lee, Dem., 18,437; John McDonald, Rep., 22,400; Samuel M. Hockman, Pro., 817.

PRESENT STATE GOVERNMENT.

Governor, Lloyd Lowndes; Secretary of State, Richard Dallam; Comptroller, J. P. Graham; Treasurer, T. J. Shryock; Adjutant-General, L. A. Wilmer; Attorney-General, H. M. Claybaugh; Superintendent of Education, E. B. Prettyman—all Republicans except Prettyman, Democrat.

JUDICIARY.

Court of Appeals: Chief Judge, James McSherry; Associate Judges, David Fowler, A. Hunter Boyd, Henry Page, Charles B. Roberts, John P. Briscoe, W. Shepard Bryan, and G. M. Russum; Clerk, J. Frank Ford—all Democrats except Russum Republican.

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Democrats	14	23	37
Republicans.....	12	68	80

MARYLAND—*Continued.*

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Maj.*
1872. President.	67,506	66,442	....	....	1,064 D
1876. President.	91,780	71,981	....	....	19,799 D
1880. President.	93,706	78,515	818	....	*15,191 D
1884. President.	96,866	82,748	578	2,827	*11,118 D
1888. President.	106,168	99,986	....	4,767	*6,182 D
1889. Comptrol.	103,900	96,527	....	3,741	[r]7,393 D
1891. Governor.	108,539	78,388	....	5,120	*30,151 D
			Pop.		
1892. President.	113,866	92,736	796	5,877	21,130 D
1893. Comptrol.	98,806	79,954	....	7,586	18,852 D
1895. Governor.	106,169	124,936	989	7,719	*18,767 R
			N. D.		
1896. President.	104,735	136,959	2,507	5,918	*32,224 R

* Plurality.

MASSACHUSETTS.

Counties. (14.)	President, 1896.				President, 1892.	
	Bryan, Dem. & Pop.	McKinley Rep.	Palmer, N. D.	Levering, Pro.	Cleveland, Dem.	Harrison, Rep.
Barnstable....	517	4,456	116	67	1,573	3,688
Berkshire.....	3,913	9,710	367	179	6,697	7,336
Bristol	6,022	21,629	436	245	10,825	15,732
Dukes	91	691	33	39	238	588
Essex	15,025	37,041	1,028	501	21,975	29,088
Franklin.....	1,110	5,671	297	143	2,886	4,510
Hampden	6,787	16,064	518	166	11,228	11,373
Hampshire ..	1,608	6,434	225	122	3,678	4,887
Middlesex	19,591	57,281	2,713	507	34,769	40,375
Nantucket ...	62	485	61	3	220	440
Norfolk	4,990	16,897	918	136	10,327	11,862
Plymouth	3,396	13,405	520	180	7,296	10,501
Suffolk	31,744	53,633	3,180	264	44,504	35,204
Worcester	10,855	35,579	1,337	446	20,797	27,120
Total	105711	278976	11,749	2,998	176813	202814
Plurality.....	..	173265	..	..	..	26,001
Per cent	26.32	69.47	2.92	0.74	45.21	51.86
Scattering	2,134				11,401	
Whole vote.	401,568				391,028	

Bryan's Democratic vote was 90,530; Populist, 15,181. Of the scattering vote in 1896, Matchett, Soc. L., had 2,114. The vote for Governor in 1895 was: Williams, Dem., 121,599; Greenhalge, Rep., 186,280; Brown, Pop., 7,786; Kendall, Pro., 9,170. Greenhalge's plurality, 64,681. The vote for Governor in 1896 was: George Fred. Williams, Dem.-Pop., 103,662; Roger Wolcott, Rep., 258,204; F. O. Prince, N. D., 14,164; T. C. Brophy, Soc. L., 4,548; Allen Coffin, Pro., 4,472. Wolcott's plurality, 154,542.

Of the scattering in 1892, 7,559 were for Bidwell, Pro., and 3,210 for Weaver, Pop.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896. *District.*

I. Counties of Berkshire, Franklin (part), Hampden (part), and Hampshire (part). Patrick H. Sheehan, Dem., 8,579; Ashley B. Wright, Rep., 18,075; John Bascom, Pro., 993. Wright's plurality, 9,496.

II. Counties of Franklin (part), Hampden (part), Hampshire (part), and Worcester (part). Thomas A. Fitzgibbon, Dem., 7,778; Frederick H. Gillett, Rep., 19,793. Gillett's majority, 12,015.

III. Counties of Middlesex (part) and Worcester (part). John O'Gara, Dem., 7,185; Joseph H. Walker, Rep., 18,993. Walker's majority, 11,808.

IV. Counties of Middlesex (part), Norfolk (part), and Worcester (part). I. Porter Morse, Dem., 8,847; George W. Weymouth, Rep., 20,062. Weymouth's majority, 11,215.

V. Counties of Essex (part) and Middlesex (part). John H. Harrington, Dem., 11,531; William S. Knox, Rep., 17,835. Knox's majority, 6,304.

VI. County of Essex (part). Eben Moody Boynton, Dem., 7,460; William H. Moody, Rep., 19,947. Moody's majority, 12,487.

MASSACHUSETTS—*Continued.*

VII. Counties of Essex (part), Middlesex (part), and Suffolk (part). Philip J. Doherty, Dem., 10,609; William E. Barrett, Rep., 22,759. Barrett's majority, 12,150.

VIII. Counties of Middlesex (part) and Suffolk (part). Frederick H. Jackson, Dem., 7,590; Samuel W. McCall, Rep., 22,054. McCall's majority, 14,464.

IX. County of Suffolk (part). John F. Fitzgerald, Dem., 13,979; Walter Lincoln Sears, Rep., 7,819; John A. Ryan, Dem.-Silver-N. P., 3,238. Fitzgerald's plurality, 6,160.

X. Counties of Suffolk (part) and Norfolk (part). Boardman Hall, Dem., 14,259; Samuel J. Barrows, Rep., 17,147; William L. Chase, Rep.-Citizens'-N. P., 2,612. Barrows' plurality, 12,888.

XI. Counties of Bristol, Middlesex, Norfolk, Suffolk, and Worcester (parts of each). William H. Baker, Dem., 10,154; Charles F. Sprague, Rep., 22,993. Sprague's majority, 12,839.

XII. Counties of Bristol, Norfolk, and Plymouth (parts of each). Elbridge Gerry Brown, Dem., 6,354; William C. Lovering, Rep., 21,107. Lovering's majority, 14,753.

XIII. Counties of Barnstable, Bristol, Dukes, Nantucket, and Plymouth (parts of each). James Francis Morris, Dem., 5,993; John Simpkins, Rep., 17,685. Simpkins' majority, 11,692.

PRESENT STATE GOVERNMENT.

Governor, Roger Wolcott; Lieutenant-Governor, W. M. Crane; Secretary of State, W. M. Olin; Treasurer, E. P. Shaw; Auditor, John W. Kimball; Adjutant-General, Samuel Dalton; Attorney-General, H. M. Knowlton; Secretary of the Board of Education, Frank A. Hill; Secretary of the Board of Agriculture, W. R. Sessions; Insurance Commissioner, Geo. S. Merrill—all Republicans.

JUDICIARY.

Supreme Judicial Court for the Commonwealth: Chief Justice, Walbridge A. Field; Justices, Charles Allen, Oliver Wendell Holmes, Marcus P. Knowlton, James M. Morton, John Lathrop, and James M. Barker; Clerk of the Court, Henry A. Clapp.

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Republicans	35	197	232
Democrats	5	39	44
Ind. Republicans	..	3	3
Democratic Citizens'	..	1	1
Republican majority.	30	154	184

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1872. President.	59,195	133,495	....	....	*74,300 R
1876. President.	108,777	150,063	....	....	*41,286 R
1880. President.	111,960	165,205	4,548	682	53,245 R
1881. Governor..	54,586	96,609	4,889	1,640	42,023 R
1882. Governor..	133,946	119,997	....	2,137	13,949 D
1883. Governor..	150,228	160,092	....	1,881	9,864 R
1884. Governor..	111,829	159,345	24,363	8,542	47,516 R
1884 President.	122,352	146,724	24,382	9,923	24,372 R
1885. Governor..	90,346	112,243	2,227	4,714	21,897 R
1886. Governor..	112,883	122,346	....	8,251	9,463 R
			Lab.		
1887. Governor..	118,394	136,000	595	10,945	17,606 R
1888. President.	151,855	183,892	....	8,701	32,037 R
1889. Governor..	120,582	127,357	....	15,108	6,775 R
1890. Governor..	140,507	131,454	....	13,554	9,053 D
1891. Governor..	157,982	151,515	1,772	8,968	6,467 D
			Pop.		
1892. Governor..	186,377	183,843	1,976	7,067	2,534 D
1892. President.	176,813	202,814	3,210	7,539	26,001 R
1893. Governor..	156,916	192 613	4,885	8,556	35,697 R
1894. Governor..	123,930	189,307	9,037	9,965	65,377 R
1895. Governor..	121,599	186,280	7,786	9,170	64,681 R
	Dem.-Pop.	*Rep.*	*N. D.*	*Pro.*	
1896. Governor..	103,662	258,204	14,164	4,472	154,542 R
1896. President..	105,711	278,976	11,749	2,998	173,265 R

* Majority.

MICHIGAN.

Counties. (83.)	President, 1896. Bryan, Dem. & Pop.	President, 1896. McKinley Rep.	President, 1896. Palmer, N. D.	President, 1896. Levering, Pro.	President, 1892.* Cleveland, Dem.	President, 1892.* Harrison, Rep.
Alcona	275	742	22	6	380	556
Alger	..	801	..	5	156	160
Allegan	3,937	5,816	149	94	3,207	4,283
Alpena	1,665	1,775	26	13	1,536	1,526
Antrim	1,228	1,886	58	39	814	1,140
Arenac	997	616	18	..	373	322
Baraga	459	613	10	12	630	375
Barry	3,157	3,295	88	52	1,800	2,854
Bay	6,298	6,015	151	63	5,714	4,587
Benzie	803	1,370	30	55	498	774
Berrien	4,793	6,673	271	117	4,716	4,979
Branch	3,977	3,598	74	40	2,161	3,271
Calhoun	6,202	5,885	211	180	4,150	5,077
Cass	3,012	3,035	59	64	2,424	2,731
Charlevoix	978	1,652	24	38	688	1,101
Cheboygan	1,616	1,574	16	12	1,224	1,094
Chippewa	1,001	2,104	45	58	1,083	1,247
Clare	725	884	29	12	811	1,769
Clinton	3,467	3,478	65	63	2,756	3,133
Crawford	350	350	3	2	306	300
Delta	1,237	2,774	65	11	1,412	1,769
Dickinson	537	2,609	56	41	1,255	1,606
Eaton	4,631	4,271	108	66	2,837	3,788
Emmet	1,337	1,727	48	69	1,059	1,015
Genesee	4,914	5,640	102	127	3,712	4,785
Gladwin	333	748	28	13	325	531
Gogebic	837	1,983	48	26	1,615	2,344
Gr'd Traverse	1,745	2,533	71	72	924	1,734
Gratiot	3,972	3,380	72	60	1,661	3,037
Hillsdale	3,987	4,566	91	78	2,613	4,119
Houghton	1,995	6,139	178	225	2,607	3,316
Huron	2,808	3,396	88	30	2,222	1,692
Ingham	5,691	4,966	81	111	4,061	4,314
Ionia	4,758	4,589	65	59	3,779	4,288
Iosco	913	1,468	38	17	1,336	1,393
Iron	236	1,051	24	..	587	918
Isabella	2,679	2,425	24	40	1,762	1,859
Jackson	6,515	6,209	127	149	5,005	5,130
Kalamazoo	5,454	5,892	83	83	4,018	4,968
Kalkaska	422	940	27	18	369	717
Kent	13,584	17,053	318	397	11,533	12,388
Keweenaw	45	411	5	1	202	400
Lake	548	888	20	8	610	648
Lapeer	3,066	3,810	105	101	2,698	3,126
Leelanaw	691	1,403	53	33	492	769
Lenawee	6,300	6,861	143	148	5,592	5,833
Livingston	2,996	2,894	76	73	2,385	2,447
Luce	236	358	16	17	160	234
Mackinac	805	806	36	9	855	478
Macomb	3,400	4,153	157	72	3,584	2,788
Manistee	2,487	2,697	94	35	2,310	1,481
Manitou	..	..	..	..	144	5
Marquette	1,980	5,110	79	100	2,850	3,874
Mason	1,580	2,176	66	32	1,383	1,426
Mecosta	1,975	2,887	73	49	1,484	1,970
Menominee	1,499	3,105	47	22	1,801	1,853
Midland	1,507	1,524	47	34	815	1,069
Missaukee	687	899	14	27	622	665
Monroe	4,209	4,053	74	51	3,769	2,914
Montcalm	3,651	4,523	87	60	2,205	3,623
M'ntm'r'ncy.	330	479	2	6	255	246
Muskegon	3,110	4,682	83	71	3,301	3,830
Newaygo	1,943	2,649	30	44	1,531	2,106
Oakland	5,352	5,840	130	129	4,925	4,763
Oceana	1,637	2,534	61	113	1,416	1,635
Ogemaw	560	793	24	18	514	594
Ontonagon	416	758	25	7	1,041	678
Osceola	1,178	2,270	69	52	1,092	1,601
Oscoda	62	308	9	1	180	273
Otsego	560	859	14	10	531	525
Ottawa	3,549	5,202	114	67	2,996	3,643
Presque Isle	371	764	10	8	471	290
Roscommon	141	282	3	4	286	239
Saginaw	8 792	8,362	182	75	7,601	6,737
Sanilac	3,156	3,631	90	93	1,730	2,494

MICHIGAN—*Continued.*

Counties.	President, 1896.				President, 1892.*	
	Bryan, Dem. & Pop	McKinley Rep.	Palmer, N. D.	Levering, Pro.	Cleveland, Dem.	Harrison, Rep.
Schoolcraft....	549	975	13	13	650	570
Shiawassee....	4,303	4,655	139	87	2,994	3,619
St. Clair.....	5,127	7,164	161	98	5,248	5,371
St. Joseph.....	3,968	3,185	51	59	2,441	2,824
Tuscola.....	3,565	4,275	87	88	2,637	3,201
Van Buren.....	3,982	4,506	92	73	2,182	3,788
Washtenaw ..	5,341	5,677	215	110	5,508	4,362
Wayne.....	26,216	36,617	906	261	27,580	26,361
Wexford	1,359	2,036	36	49	1,156	1,388
Total.....	236714	293582	6,879	5,025	202296	222708
Plurality.....	..	56,868	..	..	..	20,412
Per cent.....	43.47	53.92	1.26	0.92	..	..
Scattering.....	2,292				35,213	
Whole vote.	544,492				460,217	

*This is the vote for one of the two electors which Michigan chose at large. Besides the two electors at large Michigan chose twelve electors by Congressional districts, seven being Republicans and five Democrats.

Of the scattering vote for President in 1836, Bentley, Nat. Pro., had 1,995, and Matchett, Soc. L., 297.

Of the scattering vote for President in 1892, Bidwell, Pro., had 14,069, and Weaver, Pop., 19,892.

The vote for Governor in 1894 was: Fisher, Dem., 130,823; Rich, Rep., 237,215; Nichols, Pop., 30,012; Todd, Pro., 18,788. Rich's plurality, 106,392.

VOTE FOR STATE OFFICERS, 1896.

For Governor, Charles R. Sligh, Dem.-Pop., 221,022; Hazen S. Pingree, Rep., 304,431; Rufus F. Sprague, N. D., 9,738; Robert C. Safford, Pro., 5,499; John Gilberson, N. P., 1,944. Pingree's plurality, 83,409. The other State officers were elected by pluralities averaging 22,000 less than Pingree's.

The vote for State officers in 1895 was: For Justice of the Supreme Court, John W. McGrath, Dem., 108,807; Joseph B. Moore, Rep., 189,294; R. B. Taylor, Pop., 25,945; M. H. Walker, Pro., 18,116. Moore's plurality, 80,487.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

Districts.

I. County of Wayne (part). E. F. Henderson, Dem.-Pop., 19,291; J. B. Corliss, Rep., 24,021. Corliss' majority, 5,730.

II. Counties of Lenawee, Monroe, Jackson, Washtenaw, and Wayne (part). T. E. Bankworth, Dem.-Pop., 25,061; G. L. Spalding, Rep., 26,557; J. O. Zabel, Pop., 155; O. H. Perry, Pro., 517; W. Rawson, Ind., 230. Spalding's plurality, 1,496.

III. Counties of Branch, Kalamazoo, Calhoun, and Eaton. A. M. Todd, Dem.-Pop., 24,466; Alfred Milnes, Rep., 24,041; J. M. Corbin, Dem., 579; A. A. Knoppen, Pro., 441. Todd's plurality, 425.

IV. Counties of St. Joseph, Cass, Berrien, Van Buren, Allegan, and Barry. R. I. Jarvis, Dem.-Pop., 22,994; E. L. Hamilton, Rep., 26,518. Hamilton's majority, 3,524.

V. Counties of Ottawa, Kent, and Ionia. Geo. P. Hummer, Dem.-Pop., 22,155; Wm. A. Smith, Rep., 26,819. Smith's majority, 4,664.

VI. Counties of Oakland, Genesee, Livingston, Ingham, and Wayne (part). Quincy A. Smith, Dem.-Pop., 23,473; Samuel W. Smith, Rep., 26,889. Smith's majority, 3,416.

VII. Counties of Macomb, Lapeer, St. Clair, Sanilac, Huron, and Wayne (part). O'Brien J. Atkinson, Dem.-Pop., 18,267; Horace G. Snover, Rep., 22,761. Snover's majority, 4,494.

MICHIGAN—*Continued.*

VIII. Counties of Clinton, Shiawassee, and Tuscola. Ferdinand Brucker, Dem.-Pop., 20,992; W. S. Linton, Rep., 20,158. Brucker's majority, 834.

IX. Counties of Muskegon, Oceana, Newaygo, Mason, Lake, Manistee, Wexford, Benzie, Leelanaw, and Manitou. Armond F. Tibbitts, Dem.-Pop., 14,243; Roswell P. Bishop, Rep., 20,418; James G. Rogers, Pro., 389. Bishop's plurality, 6,175.

X. Counties of Bay, Midland, Gladwin, Arenac, Ogemaw, Iasco, Alcona, Oscoda, Crawford, Montmorency, Alpena, Presque Isle, Otsego, Cheboygan, and Emmet. Chas. S. Hampton, Dem.-Pop., 17,536; Rosseau O. Crump, Rep., 19,535. Crump's majority, 1,999.

XI. Counties of Montcalm, Gratiot, Isabella, Mecosta, Osceola, Clare, Roscommon, Missaukee, Kalkaska, Grand Traverse, Antrim, and Charlevoix. J. G. Ramsdell, Dem.-Pop., 19,605; Wm. S. Mesick, Rep., 24,368. Mesick's majority, 4,763.

XII. Counties of Delta, Schoolcraft, Chippewa, Mackinac, Ontonagon, Marquette, Menominee, Dickinson, Baraga, Houghton, Keweenaw, Isle Royal, Alger, Luce, Iron, Cass, and Gogebic. Henry A. Seymour, Dem.-Pop., 12,479; Carlos D. Sheldon, Rep., 29,612. Sheldon's majority, 17,133.

PRESENT STATE GOVERNMENT.

Governor, Hazen S. Pingree; Lieutenant-Governor, Thomas B. Dunstan; Secretary of State, Washington Gardner; Treasurer, Geo. A. Steel; Auditor-General, Roscoe B. Dix; Attorney-General, Fred. A. Maynard; Superintendent of Public Instruction, Jason E. Hammond; Insurance Commissioner, Theron F. Giddings—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, Charles D. Long, Rep.; Justices, Claudius B. Grant, Rep.; Robert M. Montgomery, Rep.; Frank A. Hooker, Rep.; Joseph B. Moore, Rep.; Clerk, Charles C. Hopkins, Rep.

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Democrat-Populists...	5	19	24
Republicans	27	81	108
Republican majority	22	62	84

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1872. Pres....	78,350	138,458	....	....	*60,108 R
1876. Pres....	141,595	166,901	9,060	....	*25,306 R
1878. Gov.....	78,503	126,280	73,313	....	47,777 R
1880. Pres....	131,300	185,190	34,795	....	53,890 R
	Dem.-Gr.†		*Str.-Gr.*		
1882. Gov.....	154,269	149,697	2,006	5,854	4,572 F
1883. Sup. Ct.	127,326	119,870	541	13,467	7,506 F
1884. Gov.....	186,857	190,840	414	22,207	3,953 R
1884. Pres....	189,361	192,669	753	18,403	3,308 R
1885. Regent..	155,743	138,353	....	14,708	17,390 F
1886. Gov.....	174,042	181,474	....	25,179	7,432 R
	Dem.				
1887. Sup. Ct.	140,315	174,924	27,658	18,530	34,609 R
			U. L.		
1888. Pres....	213,469	236,387	4,555	20,945	22,923 R
1889. Sup. Ct.	122,955	156,426	2,681	16,380	33,471 R
			Indus.		
1890. Gov.....	183,725	172,205	13,198	28,651	11,520 D
1891. Sup. Ct.	148,271	153,211	9,121	14,144	4,940 R
			Pop.		
1892. Pres....	202,296	222,708	19,892	14,069	20,412 R
1893. Sup. Ct.	148,712	164,754	14,469	14,526	16,039 R
1894. Gov.....	130,823	237,215	30,012	18,788	106,392 R
1895. Sup. Ct.	108,807	189,294	25,943	18,116	80,487 R
	Dem.-Pop.		*N. D.*		
1896. Gov.....	221,022	304,431	9,738	5,499	83,409 R
1896. Pres....	236,714	293,582	6,879	5,025	56,868 R

* Majority. † Fusion.

MINNESOTA.

Counties. (80.)	President, 1896.				President, 1892.	
	Bryan, Dem. & Pop.	McKinley Rep.	Palmer, N. D.	Levering, Pro.	Cleveland, Dem.	Harrison, Rep.
Aitkin	344	855	9	17	217	445
Anoka	791	1,553	24	24	720	1,002
Becker	985	1,479	15	49	509	892
Beltrami	213	202	3	3	44	57
Benton	867	778	14	8	575	424
Big Stone	742	1,048	31	54	435	575
Blue Earth	2,744	4,055	93	150	2,397	2,678
Brown	1,469	1,807	50	42	1,174	1,080
Carlton	543	1,169	10	13	370	737
Carver	1,268	1,856	44	13	1,462	1,196
Cass	271	351	3	6	233	311
Chippewa	1,037	1,310	11	33	507	731
Chisago	437	2,558	17	18	338	1,480
Clay	1,908	1,594	38	43	594	959
Cook	107	81	1	3	19	67
Cottonwood	810	1,242	16	47	202	727
Crow Wing	1,066	1,701	29	59	519	916
Dakota	2,210	2,147	57	90	1,964	1,481
Dodge	911	1,900	18	86	563	1,264
Douglas	1,361	1,976	19	58	523	1,312
Faribault	1,107	3,116	59	82	1,070	1,992
Fillmore	1,939	4,185	40	167	1,346	2,925
Freeborn	1,179	3,400	26	99	739	2,005
Goodhue	1,426	5,748	78	118	1,655	3,564
Grant	339	1,002	40	167	315	768
Hennepin	20,505	26,786	291	450	16,448	20,603
Houston	991	2,087	37	47	1,243	1,509
Hubbard	344	364	19	4	135	173
Isanti	730	1,490	...	...	103	722
Itasca	724	826	3	5	686	520
Jackson	1,150	1,558	17	29	721	901
Kanabec	256	484	5	10	38	182
Kandiyohi	1,638	2,181	17	38	424	1,370
Kittson	762	753	13	23	307	408
Lac qui Parle	932	1,620	21	57	488	1,194
Lake	320	595	5	6	126	290
Le Sueur	2,003	2,235	54	65	1,875	1,512
Lincoln	703	674	28	31	396	318
Lyon	1,351	1,623	22	67	486	1,068
McLeod	1,653	1,595	47	43	1,532	925
Marshall	1,222	1,200	11	15	387	567
Martin	1,327	1,739	32	93	661	1,189
Meeker	1,536	2,094	23	51	1,146	1,274
Mille Lacs	456	977	14	13	222	463
Morrison	1,734	1,960	32	51	1,585	1,135
Mower	1,407	3,379	36	85	1,310	2,234
Murray	1,054	1,204	22	21	517	586
Nicollet	837	1,803	42	32	936	1,098
Nobles	1,204	1,568	32	48	663	886
Norman	1,304	1,382	12	83	294	724
Olmsted	1,741	3,201	66	83	1,928	2,224
Otter Tail	4,482	3,544	76	162	1,642	2,140
Pine	875	1,152	30	13	458	538
Pipestone	919	862	17	17	295	646
Polk	5,054	2,855	54	69	1,510	1,376
Pope	688	1,773	8	43	282	1,037
Ramsey	12,048	17,522	433	177	12,817	11,107
Red Wood	1,123	1,818	24	31	645	1,155
Renville	1,978	2,553	38	51	981	1,363
Rice	2,002	3,483	110	103	1,794	2,245
Rock	765	1,209	15	28	383	946
Roseau	527	287	5	6	...	...
St. Louis	7,412	9,810	76	92	3,586	5,157
Scott	1,706	1,126	67	29	1,937	760
Sherburne	536	1,008	13	18	290	627
Sibley	1,251	1,826	47	19	1,239	984
Stearns	4,911	2,873	123	43	4,454	1,613
Steele	1,248	2,044	65	80	1,299	1,396
Stevens	685	981	13	28	499	621
Swift	1,222	1,273	15	40	712	762
Todd	1,739	2,043	35	98	1,112	1,237
Traverse	963	689	...	...	313	413
Wabasha	1,630	2,530	55	76	1,775	1,571
Wadena	534	874	7	25	329	451
Waseca	1,244	1,902	29	57	1,042	1,090
Washington	1,558	3,995	58	47	1,733	2,451
Watonwan	586	1,622	10	33	388	937

MINNESOTA—*Continued.*

Counties.	President, 1896.				President, 1892.	
	Bryan, Dem. & Pop.	McKinley Rep.	Palmer, N. D.	Levering, Pro.	Cleveland, Dem.	Harrison, Rep.
Wilkin	855	631	16	21	360	431
Winona	3,528	3,935	89	69	3,697	2,730
Wright	2,172	3,312	37	49	1,829	2,271
Yellow Med.	1,015	1,578	21	63	364	911
Total	139626	193501	3,202	4,343	100920	122823
Plurality	....	53,875	...	...	...	12,367
Per cent.	40.80	56.70	0.94	1.23	37.76	45.55
Scattering	867				43,495	
Whole vote.	341,539				267,238	

The Democrats and Populists fused, 4 of the electors being Democrats and 4 being Populists.

The scattering vote for President in 1896 was for Matchett, Socialistic Labor.

One of the Populist electors in 1892 was endorsed by the Democrats, and received 110,456 votes.

Of the scattering vote for President in 1892 Weaver, Pop., had 29,313 and Bidwell, Pro., 14,182.

The vote for Governor in 1896 was: John Lind, Fus., 162,311; David M. Clough, Rep., 165,807; W. J. Dean, Pro., 5,062; W. B. Hammond, Soc. L., 1,098; A. A. Ames, Ind., 2,868. Clough's plurality, 3,496.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

Districts.

I. Counties of Dodge, Fillmore, Freeborn, Houston, Mower, Olmsted, Steele, Wabasha, Waseca, and Winona. P. Fitzpatrick, Fus., 17,218; J. A. Tawney, Rep., 27,920. Tawney's majority, 10,702.

II. Counties of Blue Earth, Brown, Chippewa, Cottonwood, Faribault, Jackson, Lac qui Parle, Lincoln, Lyon, Martin, Murray, Nicollet, Nobles, Pipestone, Redwood, Rock, Watonwan, and Yellow Medicine. Frank A. Day, Fus., 21,500; J. T. McCleary, Rep., 29,942. McCleary's majority, 8,442.

III. Counties of Carver, Dakota, Goodhue, Le Sueur, McLeod, Meeker, Renville, Rice, Scott, and Sibley. H. P. Peck, Fus., 17,021; Joel P. Heatwole, Rep., 22,685. Heatwole's majority, 5,664.

IV. Counties of Chisago, Isanti, Kanabec, Ramsey, and Washington. F. C. Clark, Fus., 14,640; Frederick C. Stevens, Rep., 24,854. Stevens' majority, 10,214.

V. County of Hennepin. S. M. Owen, Fus., 21,521; Loren Fletcher, Rep., 24,508. Fletcher's majority, 2,987.

VI. Counties of Aitkin, Anoka, Beltrami, Benton, Carlton, Cass, Cook, Crow Wing, Hubbard, Itasca, Lake, Mille Lacs, Morrison, Pine, St. Louis, Sherburne, Stearns, Todd, Wadena, and Wright. Chas. A. Towne, Fus., 29,505; Page Morris, Rep., 30,212. Morris' majority, 707.

VII. Counties of Becker, Big Stone, Clay, Douglas, Grant, Kandiyohi, Kittson, Marshall, Norman, Otter Tail, Polk, Pope, Stevens, Swift, Traverse, and Wilkin. Ed. E. Lemmen, Fus., 24,917; Frank M. Eddy, Rep., 27,264. Eddy's majority, 2,347.

PRESENT STATE GOVERNMENT.

Governor, David M. Clough; Lieutenant-Governor, John L. Gibbs; Secretary of State, Albert Berg; Treasurer, A. T. Koerner; Auditor, R. C. Dunn; Adjutant-General, H. Muehlberg; Attorney-General, H. U. Childs; Supt. Education, W. W. Pendergast—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, Charles M. Start, Rep.; Associate Justices, William Mitchell, Dem.; Daniel Buck, Dem., Thomas Canty, Dem., and L. W. Collins, Rep.; Clerk, Darius F. Reese, Rep.

MINNESOTA—*Continued.*

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Republicans	44	90	134
Democrats	3	11	14
Populists	5	13	18
Silver Republicans	2	..	2
Republican majority	34	66	100

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*	
1872. Pres.	35,211	55,709	....	....	*20,498	R
1876. Pres.	48,787	72,955	2,389	....	*24,168	R
1879. Gov.	41,583	56,918	4,264	2,868	15,335	R
1880 Pres.	53,315	93,902	3,267	286	40,588	R
1881. Gov.	36,655	64,485	....	....	*27,830	R
1883. Gov.	57,859	72,404	....	4,924	14,545	R
1884. Pres.	70,065	111,085	3,583	4,684	41,620	R
1886. Gov.	104,464	107,064	....	8,966	2,600	R
			U. Lab.			
1888. Pres.	104,385	142,492	1,094	15,311	38,106	R
			Pop.			
1890. Gov.	85,844	88,111	58,514	8,424	2,267	R
1892. Pres.	100,920	122,823	29,313	14,182	†12,367	R
1892. Gov.	94,684	109,205	29,784	12,167	14,521	R
1894. Gov.	53,579	147,944	87,931	6,879	60,013	R
			N. D.			
1896. Pres.	139,626	193,501	3,202	4,343	53,875	R

* Majority. †Majority over the Fusion electoral vote.

MISSISSIPPI.

Counties. (75.)	President, 1896.				President, 1892.	
	Bryan, Dem.*	McKinley Rep.	Palmer, N. D.	Levering, Pro	Cleveland, Dem.	Harrison, Rep.
Adams	497	174	30	4	474	32
Alcorn	929	63	6	4	690	52
Amite	995	22	17	6	576	9
Attala	1,307	166	19	8	756	13
Benton	638	116	2	3	423	62
Boliver	366	116	6	20	224	25
Calhoun	956	33	24	11	613	5
Carroll	1,195	79	13	2	624	22
Chickasaw	666	75	24	21	332	73
Choctaw	908	56	4	7	389	19
Claiborne	518	16	41	3	425	7
Clark	947	7	5	4	628	2
Clay	676	36	8	5	523	6
Coahoma	347	91	9	3	272	33
Copiah	1,615	60	15	14	1,041	17
Covington	731	73	2	2	238	9
De Soto	891	59	25	4	478	18
Franklin	602	18	7	3	314	10
Greene	286	..	4	..	181	9
Grenada	491	20	2	6	400	2
Hancock	349	49	7	2	256	11
Harrison	237	18	15	1	360	10
Hinds	1 643	144	29	40	1,216	68
Holmes	1,013	74	5	6	641	23
Issaquena	97	24	1	1	722	13
Itawamba	1.089	39	11	4	794	16
Jackson	737	181	72	4	453	16
Jasper	871	23	16	5	675	3
Jefferson	627	51	4	2	413	20
Jones	940	39	14	7	390	8
Kemper	924	149	19	3	651	27
Lafayette	1.314	131	3	1	866	48
Lauderdale	1,978	99	42	18	1,366	24
Lawrence	779	176	8	3	386	36
Leake	1 164	94	5	7	708	15
Lee	1,241	50	9	3	749	7
Leflore	316	..	1	..	339	3
Lincoln	991	143	24	34	454	36
Lowndes	820	16	7	3	666	4
Madison	764	71	20	2	695	8
Marion	839	228	29	7	263	2
Marshall	1,286	72	14	7	1,097	22
Monroe	1,608	71	7	1	1,073	24
Montgomery	1 053	24	7	7	674	7
Neshoba	1 055	7	3	2	589	..
Newton	1 201	11	7	6	758	3
Noxubee	715	14	6	11	492	2
Oktibbeha	817	27	2	7	595	..
Panola	1,245	78	12	23	624	24

MISSISSIPPI—*Continued.*

Counties.	President, 1896.				President, 1892.	
	Bryan, Dem.*	McKinley Rep.	Palmer, N. D.	Levering, Pro.	Cleveland, Dem.	Harrison, Rep.
Pearl River	272	34	9	1	137	2
Perry	419	32	3	7	202	1
Pike	1 380	123	29	11	744	35
Pontotoc	944	65	7	11	461	9
Prentiss	973	167	18	4	633	51
Quitman	171	40	..	..	71	14
Rankin	1,044	77	10	3	748	55
Scott	782	24	3	9	487	..
Sharkey	194	21	2	4	135	13
Simpson	677	53	3	9	332	4
Smith	1,077	3	2	5	547	12
Sunflower	461	27	6	1	213	3
Tallahatchie	780	26	..	1	425	8
Tate	1 128	76	41	6	801	28
Tippah	1,066	103	5	5	755	85
Tishomingo	852	67	3	2	612	58
Tunica	175	62	5	1	124	13
Union	1,264	114	7	..	721	14
Warren	875	182	140	8	631	28
Washington	612	98	45	5	600	20
Wayne	655	32	5	2	390	6
Webster	877	145	3	5	414	16
Wilkinson	561	36	6	1	258	6
Winston	1,095	32	14	22	357	4
Yalobusha	1 110	73	37	13	715	12
Yazoo	1,161	25	6	2	738	3
Total	63,859	5,130	1,071	485	40,237	1,406
Plurality	58,729	..	..	..	29,931	..
Per cent	90.00	7.27	1.51	0.06	76.20	2.66
Scattering	....	....	....	....	11,166	
Whole vote	....	70,545	....	....	52,809	

* This is the combined Bryan and Sewall (F. S. D.) and the Bryan and Watson (Pop.) vote. The Bryan and Watson (Pop.) vote was 7,517.

The scattering vote for President in 1892 was: Weaver, Pop., 10,256; Bidwell, Pro., 910.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

Dis. I. Counties of Alcorn, Itawamba, Lee, Lowndes, Monroe, Oktibbeha, Prentiss, and Tishomingo. John M. Allen, Dem., 7,321; W. H. McGill, Rep., 335; A. W. Kearney, Pop., 742.

II. Counties of Benton, De Soto, Lafayette, Marshall, Panola, Tallahatchie, Tippah, Tate, and Union. W. V. Sullivan, Dem., 6,941; M. A. Montgomery, Rep., 692; F. E. Ray, Pop., 1,472; W. D. Miller, N. D., 779.

III. Counties of Boliver, Coahoma, Issaquena, Leflore, Quitman, Sharkey, Sunflower, Tunica, Warren, and Washington. Thomas C. Catchings, Dem., 3,069; C. J. Jones, Rep., 369; J. R. Chalmers, Free Sil. Rep., 532.

IV. Counties of Calhoun, Carroll, Chickasaw, Choctaw, Clay, Grenada, Kemper, Montgomery, Noxubee, Pontotoc, Webster, Winston, and Yalobusha. A. F. Fox, Dem., 8,344; W. D. Frazee, Rep., 297; S. S. Mathews, Rep., 161; R. K. Prewitt, Pop., 3,081.

V. Counties of Attala, Clarke, Holmes, Jasper, Lauderdale, Leake, Neshoba, Newton, Scott, Smith, Wayne, and Yazoo. John S. Williams, Dem., 10,475; J. E. Everett, Rep., 212; W. H. Stinson, Pop., 2,318; J. H. Denson, Ind., 142.

VI. Counties of Adams, Amite, Covington, Greene, Hancock, Harrison, Jackson, Jones, Lawrence, Marion, Perry, Pike, and Wilkinson. W. F. Love, Dem., 6,758; H. C. Griffin, Rep., 1,119; N. C. Hawthorn, Pop., 2,929.

VII. Counties of Claiborne, Copiah, Franklin, Hinds, Jefferson, Lincoln, Madison, Rankin, and Simpson. Patrick Henry, Dem., 6,827; S. M. Beasley, Rep., 192; J. M. Matthews, Rep., 231; George M. Cain, Pop., 896.

PRESENT STATE GOVERNMENT.

Governor, A. J. McLaurin; Lieutenant-Governor, J. H. Jones; Secretary of State, J. L. Power; Treasurer, A. Q. May; Auditor, W. D. Holder; Superintendent of Education, A. A. Kincannon; Attorney-General, W. N. Nash—all Democrats.

MISSISSIPPI—*Continued.*

JUDICIARY.

Supreme Court: Chief Justice, Timothy E. Cooper; Associate Justices, Thomas H. Woods and Albert H. Whitfield; Clerk of the Court, Edward W. Brown—all Democrats.

STATE LEGISLATURE.

The State Legislature is wholly Democratic, except two Populists in the lower house.

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pop.*	*Maj.*	
1872. President...	47,287	82,406	....	....	35,119	R
1876. President...	112,143	52,705	....	....	59,438	D
1877. Governor...	96,382	1,168	....	....	95,214	D
1880. President...	75,750	34,854	5,797	....	*40,896	D
1881. Governor...	76,365	51,364	....	....	25,001	D
1884. President...	76,510	43,509	....	....	33,001	D
1885. Governor...	88,783	1,081	....	....	87,702	D
			Pro.			
1888. President...	85,471	30,096	218	....	55,375	D
1892. President...	49,237	1,406	910	10,256	29,951	D
1895. Governor...	46,873	....	....	17,466	*22,407	D
			Nat. D.	*Pro.*	*Plu.*	
1896. President...	63,859	5,130	1,071	485	58,729	D

*Plurality.

MISSOURI.

Counties. (115.)	President, 1896. Bryan, Dem.	McKinley Rep.	Palmer, N. D.	Levering, Pro.	President, 1892. Cleveland, Dem.	Harrison, Rep.
Adair	2,311	2,402	6	25	1,039	1,953
Andrew	2,191	2,252	25	8	1,505	1,824
Atchison	2,272	1,587	11	32	1,147	1,093
Audrain	3,984	1,609	25	11	3,240	1,408
Barry	3,151	2,320	6	14	1,904	1,940
Barton	2,824	1,496	7	77	1,620	1,335
Bates	5,073	2,522	26	96	3,007	1,928
Benton	1,762	1,957	25	37	1,058	1,570
Bollinger	1,485	1,272	3	1	1,338	1,145
Boone	5 075	1,705	20	19	4,054	1,495
Buchanan	7,336	6,854	78	62	6,949	5,523
Butler	1,743	1,635	7	2	1,233	1,052
Caldwell	2,053	2,115	21	25	1,388	1,748
Callaway	4,358	1,849	61	10	3,620	1,453
Camden	1,287	1,326	..	17	602	1,070
Cape Gir'rd'u	2,473	2,482	21	27	1,996	2,203
Carroll	3,555	3,363	21	40	2,969	2,896
Carter	611	483	12	..	617	377
Cass	3,975	2,229	30	38	3,027	1,908
Cedar	2,400	1 881	8	5	1,246	1,354
Chariton	4,321	2 359	13	7	3,463	2,057
Christian	1,729	1 983	1	6	653	1,559
Clarke	2,107	1,953	8	9	1,807	1,684
Clay	4,071	924	52	12	3,085	738
Clinton	2,610	1,792	20	16	2,131	1,503
Cole	2,198	2,033	40	3	1,844	1,752
Cooper	3,028	2,711	14	5	2,484	2,222
Crawford	1,383	1,447	2	7	1,176	1,269
Dade	2,263	1,797	5	13	1,101	1,420
Dallas	1,525	1,466	4	11	586	1,174
Daviess	3,125	2,330	25	23	2,257	2,019
De Kalb	2,167	1,590	10	12	1,372	1,339
Dent	1,493	1,097	6	1	1,268	896
Douglas	1,700	1,598	3	4	328	1,309
Dunklin	2,975	961	3	1	2,167	659
Franklin	2,904	3 797	13	9	2,497	2,987
Gasconade	515	2,185	27	..	602	1,625
Gentry	2,906	2 000	4	32	2,003	1,606
Greene	6,327	5,808	25	42	4,051	4,839
Grundy	1,675	2,778	8	15	1,375	2,468
Harrison	2,582	2,956	9	26	1,630	2,474
Henry	4,442	3,234	17	41	3,475	2,563
Hickory	1,045	1,194	2	6	423	927
Holt	2,056	2,397	19	21	1,427	1,899
Howard	3,317	1,353	6	22	2,570	1,052
Howell	2,373	1,892	8	5	1,642	1,484
Iron	1,016	607	4	3	880	568
Jackson	20, 705	18, 711	307	98	15, 825	11,024
Jasper	7,026	4,835	35	52	4,805	5,369
Jefferson	2,785	2,876	16	17	2,617	2,207

MISSOURI—*Continued.*

Counties.	President, 1896. Bryan, Dem.	McKinley Rep.	Palmer, N. D.	Levering, Pro.	President, 1892. Cleveland, Dem.	Harrison, Rep.
Johnson	4,240	3.219	18	25	3,109	2,667
Knox	2 185	1,246	6	26	1,472	968
Laclede	2,120	1,598	10	18	1,223	1,376
Lafayette	4,463	3,375	45	13	3,922	2,833
Lawrence	3 369	2,962	12	24	2,428	2,623
Lewis	2,624	1,581	15	19	2,220	1,322
Lincoln	3,003	1,564	8	9	2,508	1,381
Linn	3,327	3,015	9	36	2,525	2,501
Livingston	3,353	2,377	..	28	2,189	1,959
McDonald	1,676	998	36	13	1,026	835
Macon	4,473	3,475	26	21	3,284	2,746
Madison	1,256	780	5	5	1,010	635
Maries	1,385	546	3	2	1,119	469
Marion	4,008	2,699	28	21	3,634	2,154
Mercer	1,405	1,958	11	6	809	1,643
Miller	1,694	1,707	7	3	1,076	1,497
Mississippi	1,673	1,074	3	2	1,240	734
Moniteau	2,096	1,580	11	19	1,340	1,326
Monroe	4,379	892	15	8	3,863	787
Montgomery	2,272	1,920	10	47	1,916	1,665
Morgan	1,628	1,366	8	3	1,143	1,088
New Madrid	1,639	480	..	2	1,215	361
Newton	3,029	2,174	12	52	1,978	1,883
Nodaway	4,577	3,437	26	23	2,913	2,878
Oregon	1,783	576	3	3	1,117	317
Osage	1,456	1,700	7	29	1,266	1,378
Ozark	1,025	1,187	4	4	387	881
Pemiscot	1,260	555	..	3	700	133
Perry	1,450	1,522	33	3	1,464	1,297
Pettis	4,267	4,119	21	40	3,680	3,610
Phelps	1,816	1,038	7	6	1,287	883
Pike	3,839	2,884	25	10	3,655	2,564
Platte	3,191	1,044	13	17	2,663	885
Polk	2,711	2,564	3	27	1,211	1,918
Pulaski	1,410	802	2	2	1,046	663
Putnam	1,376	2,363	8	7	1,131	2,027
Ralls	2,297	814	8	2	1,968	802
Randolph	4,097	2 162	26	9	3,695	1,709
Ray	3,945	2,003	47	15	3,250	1,643
Reynolds	1,015	385	2	1	903	281
Ripley	1,442	749	4	..	812	446
St. Charles	2,448	3,173	27	2	2,485	2,522
St. Clair	2,686	1,839	7	15	1,572	1,510
St. François	2,245	1,664	9	9	2,141	1,253
St. Genevieve	1,245	903	4	..	1,155	683
St. Louis	3,403	6,210	48	22	3,116	4,367
St. Louis City	50,091	65, 708	462	244	34, 659	35, 338
Saline	5,615	3,050	56	29	4,565	2,621
Schuyler	1,592	1,121	10	17	1,263	996
Scotland	2,077	1,208	4	13	1,369	940
Scott	1,906	751	5	..	1,612	671
Shannon	1,186	689	1	4	1,005	541
Shelby	2,850	1,275	7	25	2,252	1,128
Stoddard	2,968	1,584	3	12	2,220	518
Stone	827	1,094	1	5	270	805
Sullivan	2,451	2,393	7	23	2,095	2,173
Taney	925	1,024	2	2	459	791
Texas	2,672	1,785	4	12	1,877	1,294
Vernon	5,133	2,230	19	24	3,627	1,847
Warren	691	1 689	7	..	685	1,360
Washington	1,458	1,547	3	..	1,303	1,200
Wayne	1,565	1,418	8	14	1,303	964
Webster	1,985	1 666	3	14	1,274	1,389
Worth	1,248	885	2	3	696	624
Wright	1,777	1,755	2	6	786	1,454
Total	363667	304940	2,355	2,169	268398	226918
Plurality	58,727		..	..	41,480	..
Per cent	53.95	45.21	0.04	0.03	49.62	41.95
Scattering		889			4,331	
Whole vote		674,019			540,860	

The vote for Weaver, Pop., 1892, was 41,213. The vote for Bidwell, Pro., was 4,331.

The scattering vote in 1896 was: Matchett, Soc. Labor, 596, and Bentley, Nat. Pro., 293.

MISSOURI—*Continued.*

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

Dis. I. Counties of Adair, Clark, Knox, Lewis, Macon, Marion, Putnam, Schuyler, Scotland, and Shelby. R. P. Giles, Dem., 24,044; C. N. Clark, Rep., 19,324; J. W. Long, Pop., 1,578; J. T. Murray, Pro., 165.

II. Counties of Carroll, Chariton, Grundy, Linn, Livingston, Monroe, Randolph, and Sullivan. R. N. Bodine, Dem., 25,862; C. A. Loomis, Rep., 19,367; J. T. Palson, Pop., 1,212.

III. Counties of Caldwell, Clay, Clinton, Daviess, De Kalb, Gentry, Harrison, Mercer, Ray, and Worth. A. M. Dockery, Dem., 23,952; A. G. Norton, Rep., 18,634; Hardin Steele, Pop., 2,158.

IV. Counties of Andrew, Atchison, Buchanan, Holt, Nodaway, and Platte. C. T. Cochran, Dem., 21,512; Geo. L. Crowther, Rep., 17,683; Willis Weaver. Pro., 143.

V. Counties of Jackson and Lafayette. W. S. Cowherd, Dem., 25,966; Jay H. Neff, Rep., 21 306.

VI. Counties of Bates, Cass, Cedar, Dade, Henry, Johnson, and St. Clair. David A. De Armond, Dem., 22,524; F. V. Hamilton, Rep., 16,722; H. B. Linton, Pop., 2,606; W. M. Godwin, Pro., 229.

VII. Counties of Benton, Boone, Greene, Hickory, Howard, Pettis, Polk, and Saline. James Cooney, Dem., 27,846; J. P. Tracey, Rep., 21,772; J. R. Thomas, Pop., 2,287; R. T. Bond, Pro., 197.

VIII. Counties of Callaway, Camden, Cole, Cooper, Dallas, Laclede, Maries, Miller, Moniteau, Morgan, Osage, Phelps, and Pulaski. R. P. Bland, Dem., 24,606; J. D. Hubbard, Rep., 19,754; John Sincipher, Pop., 1,467.

IX. Counties of Audrain, Crawford, Gasconade, Lincoln, Montgomery, Pike, Ralls, St. Charles, and Warren. Beauchamp Clark, Dem., 19,970; W. M. Treloar, Rep., 17,475; B. O. Sims, Pop., 252.

X. Counties of Franklin and St. Louis, and city of St. Louis (part). Chas. A. Lemp, Dem., 9,060; Richard Bartholdt, Rep., 25,531; Carl Meier, Soc. L., 296.

XI. City of St. Louis (part). J. T. Hunt, Dem., 24,676; Charles F. Joy, Rep., 28,353.

XII. City of St. Louis (part). R. H. Kern, Dem., 17 568; Chas. E. Pearce. Rep., 21,483.

XIII Counties of Carter, Dent, Iron, Jefferson, Madison, Perry, Reynolds, St. Francis, St. Genevieve, Shannon, Texas, Washington, Wayne, Webster, and Wright. Edward Robb. Dem., 22,310; Geo. Steele, Rep., 19,062; Geo. Bond, Pop., 1,593.

XIV. Counties of Bollinger, Butler, Cape Girardeau, Christian, Douglas, Dunklin, Howell, Mississippi, New Madrid, Oregon, Ozark, Pemiscot, Ripley, Scott, Stoddard, Stone, and Taney. W. D. Vandiver, Dem., 25,085; J. A. Snider, Rep., 20,659; A. H. Livingston, Pop.. 4,860.

XV. Counties of Barry, Barton, Jasper, Lawrence, McDonald, Newton, and Vernon. M. E. Benton, Dem., 24,155; C. G. Burton, Rep., 17,010; Geo. Frank, Pop., 1,914; C. A. Mitchell, Pro., 230.

PRESENT STATE GOVERNMENT.

Governor, Lon V. Stephens; Lieutenant-Governor, August H. Bolte; Secretary of State, Alexander A. Lesueur; Treasurer, Frank L. Pitts; Auditor, James M Seibert; Adjutant-General, J. A. Wickham; Attorney-General, E. C. Crow; Superintendent of Education. John R. Kirk; Railroad and Warehouse Commissioner, T. J. Hennessey; Secretary State Board of Agriculture, John R. Rippey; Commissioner of Insurance, John R. Waddill—all Democrats.

JUDICIARY.

Supreme Court: Chief Justice, Theodore Brace; Associate Justices, Thomas A. Sherwood, Shepard Barclay, James B. Gantt, Gavon D. Burgess, George B. Macfarlane, Democrats, and Walter M. Robinson, Republican; Clerk, J. R. Green, Dem.

MISSOURI—*Continued*

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Democrats	19	79	98
Republicans	15	47	62
People's	..	14	14
Democratic majority.	4	18	22

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1872. President..	151,434	119,196	*2,429	....	†32,237 D
1876. President..	203,077	145,029	3,498	....	58,043 D
1 80. President..	208,609	155,567	35,045	....	55,042 D
1884. President..	235,998	‡202,929	....	2,053	33,059 D
			U. Lab.		
1888. President..	261,974	236,257	18,632	4,539	25,717 D
			Pop.		
1892. President..	268,398	226,918	41,213	4,331	41,480 D
			N. D.		
1896. President..	363,667	304,940	2,355	2,169	58,727 D

* Including vote cast for O'Connor, Ind. Dem. † Majority.
‡ Republican and Greenback Fusion vote.

VOTE FOR GOVERNOR, 1896.

Lon V. Stephens, Dem.. 351,062; Lewis, Rep., 307,729; Faris, Pro., 2,538; Fay, Soc. L., 757; Trimble, Nat. D., 1,809. Stephens' plurality, 43,333.

MONTANA.

Counties. (22.)	President, 1896.			President, 1892.		
	Bryan, Dem. & Pop.	McKinley Rep.	Levering, Pro.	Cleveland, Dem.	Harrison, Rep.	Weaver, Pop.
Beaverhead	1,243	15	7	463	729	155
Carbon	739	362	...	..	..	..
Cascade	2,928	931	..	1,184	1,295	337
Choteau	701	624	..	676	788	35
Custer	661	704	5	537	680	66
Dawson	175	387	..	268	343	23
Deer Lodge	4 916	446	..	2,152	1,930	1,319
Fergus	831	720	3	560	766	31
Flathead	1,352	413	..	..	..	..
Gallatin	1,653	424	..	1,144	998	80
Granite	1,737	61	7	..	..	..
Jefferson	2,162	151	1	730	740	447
Lewis & Clarke	4,007	1,057	22	2,093	2,014	1,073
Madison	1,623	314	..	634	762	151
Meagher	1,287	331	2	735	839	292
Missoula	2,243	359	6	2,340	2,045	706
Park	1,251	329	10	1,048	1,192	123
Ravalli	1,554	208	4	..	..	..
Silver Bow	10,037	1,267	24	2,648	3,251	2,473
Teton	313	291	..	..	..	..
Valley	202	175	..	..	..	..
Yellowstone	575	429	..	369	479	23
Total	42,190	9,998	91	17,581	18.851	7.334
Plurality	32,192	..	..	..	1,270	..
Per cent	80. 70	19. 13	0. 17	39. 67	42. 54	16. 55
Scattering	....				549	
Whole vote	52,279				44,315	

The scattering vote for President in 1892. was for Bidwell, Pro.

STATE LEGISLATURE. 1897.

The Senate is composed of 10 Republicans, 9 Democrats, 3 Populists. The House has 8 Republicans, 44 Democrats, 16 Populists.

PRESENT STATE GOVERNMENT.

Governor, Robert B. Smith; Lieutenant-Governor, A. E. Spriggs; Secretary of State, T. S. Hogan; Treasurer, T. E. Collins; Auditor, T. W. Poindexter, Jr.; Attorney-General, C. B. Nolan—all elected on a Democratic-Populist fusion ticket.

JUDICIARY.

Supreme Court: Chief Justice, W. Y. Pemberton, Pop. and Dem.; Justices, W. H. Hunt, Rep., and H. R. Buck, Dem.; Clerk, Benjamin Webster, Rep.

VOTE OF THE STATE SINCE ADMISSION.

	Dem.	*Rep.*	*Pop.*	*Pro.*	*Plu.*
1889. Governor	19,564	18,988			556 D
1890. Congress	15,411	15,128			283 D
	Dem.	*Rep.*	*Pop.*	*Pro.*	*Plu.*
1892. President	17,581	18,851	7,334	549	1,270 R
1892. Governor	17,650	18,187	7 794	543	537 R
1894 Congress	10,369	23,140	15,240	519	12.771 R
1896. Pre ident	42,190	9,998	....	91	32,192 D

NEBRASKA.

Counties. (90.)	President, 1896.		President, 1892.		
	Bryan, Dem.	Mc-Kinley Rep.	Cleve-land, Dem.	Harri-son, Rep.	Wea-ver, Pop.
Adams	2,038	1,763	330	1,611	1,415
Antelope	1,258	972	175	814	973
Banner	130	171	29	197	183
Blaine	58	86	23	60	63
Boone	1,381	1,098	188	884	994
Box Butte	570	436	229	415	493
Boyd	653	499	184	528	464
Brown	316	376	74	361	329
Buffalo	2,420	1,826	377	1,849	2,043
Burt	1,247	1,570	178	1,334	876
Butler	2,255	1,286	441	1,089	1,428
Cass	2,456	2,629	723	2,176	1,600
Cedar	1,517	1,043	226	710	891
Chase	266	244	84	353	454
Cherry	690	600	152	510	485
Cheyenne	506	434	231	505	365
Clay	1,744	1,658	232	1,616	1,425
Colfax	1,421	921	589	608	662
Cuming	1,760	1,309	578	850	1,018
Custer	2,489	1,475	263	1,823	2,189
Dakota	934	618	170	399	602
Dawes	943	822	190	802	716
Dawson	1,426	1,121	182	1,184	1,067
Deuel	280	301	101	249	211
Dixon	1,299	933	339	660	634
Dodge	2,080	2,383	911	1,442	1,338
Douglas	11,722	12,271	2,904	10,666	8,322
Dundy	285	273	55	361	378
Fillmore	1,739	1,666	276	1,534	1,475
Franklin	1,033	825	88	593	854
Frontier	1,022	771	85	707	943
Furnas	1,483	1,145	104	896	1,086
Gage	2,709	3,627	880	3,304	1,969
Garfield	222	147	17	135	174
Gosper	689	415	85	358	521
Grant	100	81	11	47	50
Greeley	78	387	159	302	556
Hall	1,843	1,910	392	1,546	1,383
Hamilton	1,563	1,376	265	1,228	1,252
Harlan	1,149	833	101	568	800
Hayes	285	301	79	345	330
Hitchcock	489	420	76	495	654
Holt	1,426	875	233	994	1,220
Hooker	40	10	5	11	33
Howard	1,288	686	329	530	941
Jefferson	1,513	1,653	318	1,400	1,024
Johnson	1,245	1,402	234	1,148	907
Kearney	1,178	954	125	810	964
Keith	267	179	98	206	241
Keya Paha	297	183	80	203	374
Kimball	62	99	24	109	83
Knox	1,591	1,035	326	951	763
Lancaster	5,674	6,486	1,283	5,742	3,488
Lincoln	1,355	1,076	138	960	1,154
Logan	128	73	26	128	126
Loup	133	115	18	116	109
Madison	1,713	1,858	435	1,175	1,158
McPherson	44	37	13	30	28
Merrick	1,019	974	143	846	842
Nance	963	736	87	616	728
Nemaha	1,928	1,439	367	1,121	1,150
Nuckolls	1,354	1,121	159	981	1,288
Otoe	2,551	2,378	937	1,578	1,581
Pawnee	1,163	1,483	231	1,257	705
Perkins	234	166	89	626	492
Phelps	1,188	964	96	770	1,071
Pierce	958	630	257	384	508
Platte	2,187	1,333	665	881	1,267
Polk	1,500	819	126	738	1,127
Red Willow	1,012	974	159	799	871
Richardson	2,531	2,272	402	1,919	1,650
Rock	224	349	52	340	223
Saline	2,012	2,061	500	1,689	1,297
Sarpy	1,187	647	351	572	522
Saunders	2,715	2,097	559	1,452	1,965
Scott's Bluff	244	229	45	221	172
Seward	1,870	1,685	763	1,340	1,183
Sheridan	885	525	163	644	964
Sherman	860	433	122	459	636
Sioux	305	154	90	136	195

NEBRASKA—*Continued.*

Counties.	President, 1896.		President, 1892.		
	Bryan, Dem.	Mc-Kinley Rep.	Cleve-land, Dem.	Harri-son, Rep.	Wea-ver, Pop.
Stanton	832	659	242	363	402
Thayer	1,361	1,516	356	1,290	1,019
Thomas	80	33	36	35	22
Thurston	714	504	78	470	186
Valley	887	692	145	579	793
Washington	1,439	1,559	567	1,077	744
Wayne	1,107	993	271	674	576
Webster	1,343	1,118	169	1,019	1,040
Wheeler	169	96	29	123	150
York	1,796	1,910	219	1,911	1,484
Total	115762	102292	24,943	87,227	83,134
Plurality	13,470	..	..	4,093	..
Per cent.	51.93	45.89	12.46	43.57	41.54
Scattering	4,899			4,902	
Whole vote	222,953			200,206	

The scattering vote for President in 1892 was for Bidwell, Pro. The scattering vote in 1896 was: Palmer, 2,798; Levering, 1,193; Bentley, 738; Matchett, 170.

VOTE FOR GOVERNOR, 1896.

The vote for Governor in 1896 was: Silas A. Holcomb, Dem.-Pop., 116,415; J. H. MacColl, Rep., 94,723; R. S. Bibb, Nat. Dem., 3,557; Joel Warner, Pro., 1,560. Holcomb's plurality, 21,692.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

Districts.

I. Counties of Cass, Johnson, Lancaster, Nemaha, Otoe, Pawnee, and Richardson. J. H. Broady, Dem.-Pop., 17,137; J. B. Strode, Rep., 17,356; Chas. E. Smith, Pro., 429. Strode's plurality, 219.

II. Counties of Douglas, Sarpy, and Washington. E. R. Duffie, Dem.-Pop., 13,286; David H. Mercer, Rep., 14,861; Charles Watts, Pro., 202. Mercer's plurality, 1,575.

III. Counties of Antelope, Boone, Burt, Cedar, Colfax, Cuming, Dakota, Dixon, Dodge, Knox, Madison, Merrick, Nance, Pierce, Platte, Stanton, Thurston, and Wayne. Samuel Maxwell, Dem.-Pop., 23,487; Ross L. Hammond, Rep., 18,633; David Brown, Pro., 521. Maxwell's plurality, 4,854.

IV. Counties of Butler, Gage, Fillmore, Hamilton, Jefferson, Polk, Saline, Saunders, Seward, Thayer, and York. Wm. L. Stark, Dem.-Pop., 20,515; Eugene J. Hainer, Rep., 18,844; B. Spurlock, Nat. Pro., 425. Stark's plurality, 1,671.

V. Counties of Adams, Chase, Clay, Dundy, Franklin, Frontier, Furnas, Gosper, Hall, Harlan, Hayes, Hitchcock, Kearney, Nuckolls, Perkins, Phelps, Red Willow, and Webster. R. D. Sutherland, Dem.-Pop., 18,332; W. E. Andrews, Rep., 15,621; R. S. Proudfoot, Nat. Dem., 433; C. W. Preston, Pro., 226. Sutherland's plurality, 2,711.

VI. Counties of Arthur, Banner, Blaine, Box Butte, Brown, Buffalo, Cheyenne, Cherry, Custer, Dawes, Dawson, Deuel, Garfield, Grant, Greeley, Holt, Hooker, Howard, Keya Paha, Keith, Kimball, Lincoln, Logan, Loup, McPherson, Rock, Scott's Bluff, Sheridan, Sherman, Sioux, Thomas, Valley, and Wheeler. W. L. Green, Dem.-Pop., 19,378; A. E. Cady, Rep., 14,841; A. D. George, Pro., 436. Green's plurality, 4,534.

PRESENT STATE GOVERNMENT.

Governor, Silas A. Holcomb; Lieutenant-Governor, James E. Harris; Secretary of State, W. F. Porter; Treasurer, J. B. Meserve; Auditor, J. F. Cornell; Attorney-General, C. J. Smythe; Adjutant-General, P. H. Barry; Superintendent of Education, W. R. Jackson—all Populists, except Smythe, Dem.

JUDICIARY.

Supreme Court: Chief Justice, A. M. Post; Justices, T. O. C. Harrison, T. L. Norvel; Clerk, D. A. Campbell—all Republicans.

NEBRASKA—*Continued.*

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Democrats	1	6	7
Republicans	8	31	39
Fusion	17	40	57
Independent	7	23	30

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep*	*Gr.*	*Pro.*	*Plu.*	
1872. President.	7,705	18,242	....	....	*10,540	R
1876. President.	17,554	31,916	....	....	*14,362	R
1880. President.	28,523	54,979	3,950	...	26,456	R
1884. President.	†54,391	76,903	....	2,899	22,512	R
1888. President.	80,552	108,425	4,226	9,429	27,873	R

	Pop.				
1892. President.	24,943	87,213	83,134	4,902	4,093 R

	Dem.-Pop.	*Rep.*	*Sil. Dem.*		
1894. Governor	97,815	94,613	6,985		3,202 D-P

	Dem. Sil.	*D. Rep.*	*Pop. Pro.*			
1895. Sup. Ct..	18,638	10,214	79,516	70,578	4,344	8,938 R

	Dem.-Pop.	*Rep.*	*N. D.*			
1896. President.	115,762	102,292	2,798	1,193	13	470 D

*Majority. †Democratic and Greenback Fusion.

NEVADA.

Counties. (14.)	President, 1896.		Governor, 1894.		President, 1892.	
	Bryan, Dem. & Pop.	McKinley Rep.	Jones, Silver.	Cleveland, Rep.	Harrison, Rep.	Weaver, Pop.
Churchill	156	47	94	70	57	129
Douglas	265	175	147	253	196	157
Elko	1,011	127	765	241	218	892
Esmeralda	397	69	289	125	84	394
Eureka	553	22	450	135	48	706
Humboldt	749	98	736	210	54	714
Lander	484	36	219	131	52	437
Lincoln	848	30	225	216	99	413
Lyon	482	113	387	233	152	403
Nye	228	12	160	39	14	238
Ormsby	566	284	405	433	417	406
Storey	1,149	372	676	744	817	1,189
Washoe	1,068	513	499	818	530	834
White Pine	311	40	171	233	71	352
Total	8,377	1,938	5,223	3,861	2,811	7,264
Plurality	6,439	...	1,362	..	.	4,453
Per cent	81.21	18.79	49.65	37.02	25.85	66.77
Scattering	....		1,389		803	
Whole vote.	10,515		10,473		10,878	

Bryan's Democratic vote was 7,802; his Populist vote, 575.

The vote for Representative in Congress in 1896 was: Francis G. Newlands, Silver Dem., 6,529; M. J. Davis, Rep., 1,319; J. C. Doughty, Pop., 1,948.

PRESENT STATE GOVERNMENT.

Governor, Reinhold Sadler; Lieutenant-Governor, C. H. E. Hardin; Secretary of State, Eugene Howell; Treasurer, W. J. Westerfield; Comptroller, C. A. La Grave; Superintendent of Public Instruction, H. C. Cutting; Adjutant-General, C. H. Galusha; Attorney-General, R. M. Beatty—all Silver party except Galusha, Rep.

STATE LEGISLATURE, 1897.

The State Senate has 1 Democrat, 4 Republicans, 9 Free Silverites, and 1 Independent. The House has 1 Democrat, 2 Republicans, 26 Free Silverites, and 1 Independent.

JUDICIARY.

Supreme Court: Chief Justice, C. H. Belknap; Justices, M. S. Bonnifield, W. A. Massey; Clerk, Eugene Howell—all of the Silver party.

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Pop.*	*Silver.*	*Plu.*	
1872. President	7,847	7,146	....	....	701	D
1876. President	9,508	10,383	....	....	1,075	R
1880. President	9,611	8,732	....	....	879	D
1884. President	5,578	7,193	....	....	1,615	R
1888. President	5,326	7,229	....	....	1,903	R
1892. President	714	2,811	7,264	....	4,453	P
1894. Governor	678	3,861	711	5,223	1,362	S
1896. President	....	1,938	....	8,377	6,439	S

NEW JERSEY.

Counties. (21.)	President, 1896.				President, 1892.	
	Bryan, Dem. & Pop.	McKinley Rep.	Palmer, N. D.	Levering, Pro.	Cleveland, Dem.	Harrison, Rep.
Atlantic	2,533	5,005	119	200	3,001	3,329
Bergen	4,531	8,545	451	113	5,864	5,020
Burlington	4,610	9,371	406	306	6,727	6,881
Camden	6,380	16,395	280	390	10,007	11,001
Cape May	929	2,136	50	135	1,310	1,479
Cumberland	2,877	7,018	78	487	4,725	5,516
Essex	20,509	42,587	4	540	30,176	29,045
Gloucester	2,981	4,727	77	216	3,528	3,749
Hudson	28,133	33,626	927	207	32,236	23,307
Hunterdon	4,992	4,264	93	289	5,120	3,448
Mercer	5,970	13,847	430	400	9,347	9,795
Middlesex	5,976	9,304	350	149	7,942	6,142
Monmouth	7,799	10,611	474	294	9,014	7,676
Morris	4,936	8,190	331	468	5,836	5,729
Ocean	1,068	3,384	80	123	1,561	2,610
Passaic	9,280	15,437	357	233	10,992	11,528
Salem	2,802	3,717	67	247	3,237	3,152
Somerset	2,608	4,388	159	126	3,403	3,307
Sussex	2,975	3,045	49	123	3,218	2,346
Union	6,073	11,707	529	224	8,597	7,826
Warren	5,013	4,063	62	344	5,201	3,182
Total	133675	221367	6,373	5,614	171042	156068
Plurality	...	87,692	...	...	14,974	...
Per cent	36.03	59.66	1.72	1.51	50.67	46.23
Scattering		3,985			10,437	
Whole vote.		371,014			337,547	

The scattering vote was for Matchett, Soc. Lab.

The vote of 1892 for President termed scattering was 8,131 for Bidwell, Pro.; 1,337 for Wing, Soc. Lab.; 969 for Weaver, Pop.

The vote for Governor in 1895 was: McGill, Dem., 136,000; Griggs, Rep., 162,900; Wilbur, Pro., 6,661; Klein, Soc. L., 4,147; Ellis, Pop., 1,901.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896

Dis. I. Counties of Camden, Cape May, Cumberland, Gloucester, and Salem. G. T. Wright, Dem. and Nat. Silver, 17,118; H. C. Loudenslager, Rep., 23,659; R. Bingham, Nat. Pro., 1,516; F. F. Mills, Soc. L., 150. Loudenslager's plurality, 16,541.

II. Counties of Atlantic, Burlington, Mercer, and Ocean. A. E. Conrow, Dem. and Nat. Silver, 13,969; J. J. Gardner, Rep., 31,418; J. B. Adams, Nat. Pro., 1,036; R. L. Temple, Nat. Dem., 1,076; G. Yardley, Soc. L., 115. Gardner's plurality, 17,449.

III. Counties of Middlesex, Monmouth, and Somerset. J. A. Wells, Dem., 16,087; B. F. Howell, Rep., 24,308; A. W. Marshall, Nat. Pro., 511; W. S. Jones, Nat. Dem., 986; P. Henry, Soc. L. 148. Howell's plurality, 8,221.

IV. Counties of Hunterdon, Morris, Sussex, Warren, and part of Essex. A. W. Cutler, Dem., 17,517; M. Pitney, Rep. and Nat. Dem., 20,494; T. N. Logan, Nat. Pro., 1,054. Pitney's plurality, 2,977.

V. Counties of Bergen, Passaic, and part of Hudson. Addison Ely, Dem., 13,667; J. F. Stewart, Rep., 23,845; M. B. Reed, Nat. Pro., 370; H. M. Banks, Nat. Dem., 920; J. Wilson, Soc. L., 1,041. Stewart's plurality, 10,178.

VI. Newark City (part of Essex County). J. A. Beecher, Dem., 15,393; R. W. Parker, Rep., 31,059; O. B. Harden, Nat. Pro., 328; W. J. Peoples, Nat. Dem., 791; J. E. Billings, Soc. L., 781. Parker's plurality, 15,666.

VII. Part of Hudson County. A. C. Young, Dem., 26,080; T. McEwan, Jr., Rep., 30,557; J. F. McCracken, Nat. Pro., 175; R. J. Wortendyke, Nat. Dem., 875; F. Campbell, Soc. L., 1,073; S. Ginner, Sr., Nat. Silver, 235. McEwan's plurality, 4,477.

VIII. County of Union and parts of Essex and Hudson. F. O. Willey, Dem., 13,487; C. N. Fowler, Rep., 25,131; S. Wilson, Nat. Pro., 443; A. D. Noyes, Nat. Dem., 1,085; W. T. Campbell, Soc. L., 572. Fowler's plurality, 11,644.

NEW JERSEY—*Continued.*

PRESENT STATE GOVERNMENT.

Governor, J. W. Griggs, Rep.; Secretary of State, H.C.Kelsey, Dem.; Treasurer, G. B. Swain, Rep.; Comptroller, W. S. Haucock, Rep.; Attorney-General, J. P. Stockton, Dem.; Adjutant-General, W. S. Stryker, Rep.; Superintendent of Education, C. J. Baxter, Rep.

JUDICIARY.

Supreme Court: Chief Justice, M. Beasley, Dem.; Associate Justices, W. J. Magie, Rep.; D. A. Dupue, Rep.; J. Dixon, Rep.; B. Vansyckel, Dem.; C. G. Garrison, Dem.; J. H. Lippincott, Dem.; W. S. Gummere, Rep.; G. C. Ludlow, Dem.; Clerk, B. F. Lee, Dem.

Court of Errors and Appeals: Judges, J. W. Bogert, G. Krueger, William L. Dayton, John S. Barkalow, Charles E. Hendrickson, James H. Nixon; Chancellor, A. T. McGill, and the Supreme Court Justices.

STATE LEGISLATURE, 1897.

	Senate.	*Assembly.*	*Joint Ballot.*
Republicans	18	56	74
Democrats	3	4	7
Republican majority	15	52	67

VOTE OF THE STATE SINCE 1877.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1872. President..	76,800	91,666	....	....	*14,860 R
1876. President..	115,962	103,517	714	....	12,445 D
1880. President..	122,565	120,555	617	191	2,010 D
1884. President..	127,778	123,366	3,456	6,153	4,412 D
1888. President..	151,493	144,344	....	7,904	7,149 D
			Soc. Lab.		
1892. President..	171,042	156,068	1,337	8,131	14,974 D
			N. D.		
1896. President.	133,675	221,367	6,373	5,614	87,692 R

* Majority.

NEW HAMPSHIRE.

Counties. (10.)	President, 1896.				President, 1892.	
	Bryan, Dem. & Pop.	McKinley Rep.	Palmer, N. D.	Levering, Pro.	Cleveland, Dem.	Harrison, Rep.
Belknap	978	3,465	263	58	2,473	2,663
Carroll	1,214	2,800	175	57	2,267	2,253
Cheshire	1,272	4,818	231	45	2,994	4,024
Coos	1,489	3,253	149	35	2,639	2,419
Grafton	2,306	6,199	459	109	4,794	4,828
Hillsborough	4,965	13,080	917	144	8,785	9,875
Merrimack	3,310	7,715	562	155	5,919	6,116
Rockingham	2,992	7,881	390	87	5,961	6,380
Strafford	2,259	5,483	173	62	4,229	4,666
Sullivan	1,045	2,750	201	27	2,021	2,434
Total	21,650	57,444	3,520	779	42,081	45,658
Plurality	..	35,794	..	..	..	3,547
Per cent	25.82	68.65	4.20	0.93	47.10	51.11
Scattering		277			1,589	
Whole vote		83,670			89,328	

Of the scattering vote for President in 1892 Bidwell, Pro., had 1,297 and Weaver, Pop., 292.

Bryan received 21,271 votes on the Democratic and 379 on the Populist electorial ticket.

The scattering vote for President in 1896 was: Bentley, Nat. Pro., 49; Matchett, Soc. Lab., 228.

The vote for Governor in 1896 was: Henry O. Kent, Dem., 28,333; George A. Ramsdell, Rep., 48,387; J. C. Berry, Pop., 1,352. Ramsdell's plurality, 20,054.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

Districts.

I. John B. Nash, Dem., 13,928; Cyrus A. Sulloway, Rep., 25,661; Henry E. Braun, Pop., 614. Sulloway's plurality, 11,733.

II. D. M. White, Dem., 13,877; F. G. Clarke, Rep., 26,669; A. W. Work, Pop., 544. Clarke's plurality, 12,792.

PRESENT STATE GOVERNMENT.

Governor, George A. Ramsdell; Secretary of State, Ezra S. Stearns; Treasurer, Solon A. Carter; Adjutant-General, A. D. Ayling; Attorney-General, Edwin J. Eastman—all Republicans.

NEW HAMPSHIRE—*Continued.*

JUDICIARY.

Supreme Court: Chief Justice, Alonzo P. Carpenter, Rep.; Associate Justices, William M. Chase, Dem.; Frank N. Parsons, Rep.; Robert G. Pike, Rep.; R. M. Wallace, Rep.; Isaac N. Blodgett, Dem., and Lewis W. Clark, Dem.; Clerk, A. J. Shurtleff, Rep.

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Republicans	22	291	313
Democrats	2	66	68
Republican majority	20	225	245

VOTE OF THE STATE SINCE 1876.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1876. President..	38,509	41,539	....	....	3,030 R
1880. President..	40,794	44,852	528	....	4,058 R
1884. President..	39,187	43,250	1,571	552	4,063 R
1888. President..	43,382	45,724	....	1,566	2,342 R
				Pop.	
1892. President..	42,081	45,658	292	1,297	3,547 R
			N. D.		
1896. Governor..	28,333	48,387	....	....	20,054 R
1896. President..	21,650	57,444	3,520	779	35,794 R

NEW MEXICO.

Counties. (18.)	Congress, 1896.			Congress, 1894.		
	Fergusson Dem.	Catron Rep.	Dame, Silver.	Joseph, Dem.	Catron, Rep.	Mills, Pop.
Bernalillo	2,049	2,669	23	1,249	2,909	210
Chares	418	101	19	469	135	5
Colfax	1,272	660	6	794	851	160
Doña Aña	1,258	1,045	...	1,234	1,187	65
Eddy	412	120	...	420	249	48
Grant	1,407	455	1	748	723	299
Guadalupe	502	460	...	461	407	..
Lincoln	769	464	...	555	520	213
Mora	1,112	1,112	...	1,092	1,104	18
Rio Arriba	1,248	1,496	...	1,564	1,340	3
San Juan	445	125	...	225	165	233
San Miguel	2,334	2,332	4	2,123	2,129	105
Santa Fé	1,641	1,584	12	1,485	1,517	135
Sierra	677	168	...	254	453	280
Socorro	1,445	1,205	...	861	1,539	53
Taos	1,193	100	...	1,059	987	7
Union	524	375	...	487	398	1
Valencia	205	1,615	1	271	1,590	..
Total	18,948	17,017	66	15,351	18,113	1,835
Plurality	1,931	...	...	..	2,762	..
Per cent	52.58	47.23	0.19	44.76	51.30	3.77
Whole vote.	36,031			35,301		

PRESENT TERRITORIAL GOVERNMENT.

Governor, William T. Thornton; Secretary, Lorion Miller; Treasurer, S. Eldodt; Auditor, M. Garcia; Adjutant-General, G. W. Knabel; Solicitor-General, J. P. Victory—all Democrats.

JUDICIARY.

Supreme Court: Chief Justice, Thomas Smith, Dem.; Associate Justices, N. C. Collier, Dem.; N. B. Laughlin, Dem.; G. D. Bantz, Dem.; H. B. Hamilton; Clerk, George L. Wyllys, Dem.

TERRITORIAL LEGISLATURE.

The Territorial Legislature has a Democratic majority of one in each branch.

VOTE OF THE TERRITORY SINCE 1878.

	Dem.	*Rep.*	*Maj.*
1878	9,067	9,739	672 R
1880	9,562	10,835	1,273 R
1882	13,378	15,062	1,684 R
1884	12,371	15,122	2,851 R
1886	16,235	12,347	3,888 D
1888	16,131	14,481	1,650 D
1890	17,206	15,142	2,064 D
1892	15,799	15,220	579 D
	Dem.	*Rep.* *Pop.*	*Plu.*
1894	15,351	18,113 1,835	2,762 R
		Silver.	
1896	18,948	17,017 66	1,931 D

NEW YORK.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

Districts.

I. Counties of Suffolk and Queens. Joseph M. Belford, Rep., 27,191; William D. Mavel, Dem., 15,923; William A. Hazard, Nat. Dem., 1,700; Joseph P. Jones, Pro., 929.

II. City of Brooklyn (1st, 2d, 5th, 6th, 7th, 11th, and 20th Wards). Denis M. Hurley, Rep., 18,268; John M. Clancy, Dem., 15,901; Wm. E. Redfield, Nat. Dem., 1,561; Isaac K. Funk, Pro., 103.

III. City of Brooklyn (3d, 4th, 10th, 22d, 23d Wards, and the town of Flatbush). Francis H. Wilson, Rep., 23,813; Charles F. Brandt, Dem., 16,260; John A. Hennessy, Nat. Dem., 1,811.

IV. City of Brooklyn (12th, 8th, 24th, 25th, and 26th Wards, and New Utrecht, Gravesend, and Flatlands). Israel F. Fischer, Rep., 25,810; Thomas F. Larkin, Dem., 18,381; Theodore S. Nye, Nat. Dem., 1,036; Albert Klein, 607.

V. City of Brooklyn (18th, 19th, 21st, 27th, and 28th Wards). Charles G. Bennett, Rep., 22,605; Thomas S. Delaney, Dem., 14,186; Joseph S. Van Wyck, Nat. Dem., 805; Leo Schmidt, 1,677.

VI. City of Brooklyn (13th, 14th, 15th, 16th, and 17th Wards). James R. Howe, Rep., 15,314; William Fickermann, Dem., 14,287; Daniel Walsh, Nat. Dem., 354; Gustav A. Rosenblath, 941.

VII. City of New York (1st and 5th Assembly Districts) and county of Richmond (Staten Island). Franklin Bartlett, Nat Dem. and Rep., 9,848; John H. G. Vehslage, Dem., 11,032.

VIII. City of New York (2d, 3d, and 7th Assembly Districts). John Murray Mitchell, Rep., 10,488; James J. Walsh, Dem., 9,219; William F. Westerfield, Soc. Lab., 140.

IX. City of New York (4th, 6th, and 8th Assembly Districts). Thomas J. Bradley, Dem., 11,062; Timothy J. Campbell, Nat. Dem., 8,379; Daniel De Leon, Soc. Lab., 4,371.

X. City of New York (9th, 13th, and 15th Assembly Districts). Amos J. Cummings, Dem., 17,446; Clarence W. Meade, Rep., 14,245; Calvin Tomkins, Pro., 512; William Ruddy, Soc. Lab., 411.

XI. City of New York (10th, 12th, and 14th Assembly Districts). William Sulzer, Dem., 12,195; Ferdinand Eidman, Rep., 10,435; Hermann Miller, Soc. Lab., 2,011; Thomas J. Connor, Nat. Dem., 306.

XII. City of New York (11th, 16th, and 18th Assembly Districts). George B. McClellan, Dem., 12,815; Charles A. Hess, Rep., 11,038; Marion M. Miller, Pop., 831; Charles B. Copp, Soc. Lab., 385.

XIII. City of New York (17th and 20th and part of the 21st Assembly Districts). R. C. Shannon, Rep., 15,458; T. Smith, Dem., 13,957; J. H. Madden, Nat. Dem., 854.

XIV. City of New York (19th and part of the 21st and 22d Assembly Districts). Lemuel E. Quigg, Rep., 27,865; John Q. Adams, Dem., 18,553; Charles V. Fornes, Nat. Dem., 2,414; Richard Morton, Soc. Lab., 235.

XV. City of New York (23d and part of the 21st and 22d Assembly Districts). Philip B. Low, Rep., 29,602; William H. Burke, Dem., 22,520; Enoch L. Thomas, Soc. Lab., 1,804; Archie C. Fisk, Pop., 224.

XVI. City of New York (24th Assembly District) and Westchester County. William L. Ward, Rep., 30,709; Eugene B. Travis, Dem., 23,456; Lucien Sanial, Soc. Lab., 1,299; James V. Lawrence, Nat. Dem., 1,697; Ben. F. Fairchild, Ind., 770; James H. Hardy, Pro., 454.

NEW YORK—*Continued.*

XVII. Counties of Rockland, Orange, and Sullivan. Benjamin B. Odell, Jr., Rep., 22,622; David A. Morrison, Dem., 15,500; Robert A. Widenmann, Nat. Dem., 445.

XVIII. Counties of Putnam, Dutchess, and Ulster. John H. Ketcham, Rep., 25,531; Richard E. Connell, Dem., 15,956; Henry Metcalf, Nat. Dem., 462.

XIX. Counties of Columbia and Rensselaer. Aaron V. S. Cochrane, Rep., 23,509; George G. Miller, Dem., 17,735; Elmer T. Haines, Nat. Dem., 389; Nathaniel B. Powers, Pro., 472.

XX. County of Albany. George N. Southwick, Rep., 22,342; Simeon Holroyd, Nat. Dem., 401; John C. Sanford, Pro., 231; Thomas F. Wilkinson, Dem., 17,637.

XXI. Counties of Greene, Schoharie, Otsego, Montgomery, and Schenectady. David F. Wilber, Rep., 28,567; John H. Bagley, Dem., 22,267; Leslie P. Clarke, Pro., 464.

XXII. Counties of Fulton, Hamilton, Saratoga, and St. Lawrence. Lucius N. Littauer, Rep., 32,269; John C. Greene, Nat. Dem., 676; James T. Sweetman, Pro., 1,640.

XXIII. Counties of Clinton, Franklin, Essex, Warren, and Washington. Wallace T. Foote, Jr., Rep., 30,475; Winfield A. Huppuch, Nat. Dem., 494; De Wyre S. Fero, Pop., 452.

XXIV. Counties of Oswego, Jefferson, and Lewis. Charles A. Chickering, Rep., 27,242; Oscar M. Wood, Dem., 16,248; Frederick B. Deuenderf, Pro., 870.

XXV. Counties of Oneida and Herkimer. James S. Sherman, Rep., 26,996; Cornelius Haley, Dem., 16,512; William D. Towsley, Pro., 862.

XXVI. Counties of Delaware, Chenango, Broome, Tioga, and Tompkins. George W. Ray, Rep., 34,686; Charles D. Wales, Dem., 20,283; Charles S. Gall, Nat. Dem., 513; William C. Moulton, 1,512.

XXVII. Counties of Onondaga and Madison. Theodore L. Poole, Rep., 22,057; James J. Belden, Ind. Rep., 27,427; Herman D. Fulton, 638; Charles H. Corregan, Soc. Lab., 827.

XXVIII. Counties of Cayuga, Cortland, Ontario, Wayne, and Yates. Screno E. Payne, Rep., 33,628; Robert L. Drummond, Dem., 19,822; Francis P. Mason, Nat. Dem., 468.

XXIX. Counties of Chemung, Schuyler, Seneca, and Steuben. Charles W. Gillet, Rep., 27,192; Henry W. Banes, Dem., 17,994; De Merville Page, Nat, Dem., 309.

XXX. Counties of Genesee, Livingston, Niagara, Orleans, and Wyoming. James W. Wadsworth, Rep., 28,478; Frank P. Hulette, Dem., 19,066; George A. Sweet, Nat. Dem., 469; Charles F. Williams, Ind., 1,269.

XXXI. County of Monroe. Henry C. Brewster, Rep., 25,399; William E. Ryan, Dem., 17,109; W. H. Davis, Nat. Dem., 386; William Hunt, 562; Frank A. Silverman, 488; Howard W. Sneck, 617.

XXXII. County of Erie (part). Rowland B. Mahany, Rep., 18,623; Charles Rung, Dem., 14,765; Mark R. Moore, 313; Joseph Otto, Soc. Lab., 252.

XXXIII. County of Erie (part). De Alva S. Alexander, Rep., 27,573; Harvey W. Richardson, Dem., 14,636; George Wing, Nat. Dem., 931; John A. Sayles, 425; August Miller, 204.

XXXIV. Counties of Allegany, Cattaraugus, and Chautauqua. Warren B. Hooker, Rep., 30,696; Staley N. Wood, Dem., 422; Ansel M. Taylor, Pro., 1,279; David F. Allen, Pop., 3,288.

NEW YORK—*Continued.*

Counties. (60.)	President, 1896.					Governor, 1896.					President, 1892.		
	Bryan, Dem. & Pop.	McKinley Rep.	Palmer, N. D.	Levering, Pro.	Matchett, Soc. L.	Porter, Dem. & Pop.	Black, Rep.	Griffin N. D.	Smith, Pro.	Balkam, Soc. L.	Cleveland, Dem.	Harrison, Rep.	Bidwell, Pro.
Albany	17,818	22,263	259	207	187	18,600	21,293	486	234	224	18,994	18,398	649
Allegany	3,895	7 079	33	447	4	3,870	7,031	93	505	4	3,128	5,678	1,042
Broome	5,461	10,630	128	446	9	5,620	10,392	186	492	9	6,040	8,259	1,088
Cattaraugus	6,088	9,337	90	362	12	6,132	9,241	105	385	14	5,753	7,973	761
Cayuga	5,846	10,024	143	287	30	6,028	9,793	158	305	23	5,999	8,241	712
Chautauqua	6,581	14,325	135	449	17	6,576	14,143	159	495	24	6,397	11,595	1,112
Chemung	5,259	7,026	92	290	19	5,334	7,810	118	305	18	4,661	5,410	537
Chenango	3,973	6,388	104	237	14	3,990	6,528	128	337	14	4,273	5,373	695
Clinton	3,074	6,005	54	44	12	3,109	5,966	59	42	12	4,773	5,135	112
Columbia	4,373	6,654	177	175	3	4,546	6,487	176	187	3	5,868	5,384	341
Cortland	2,574	4,939	55	222	1	2,607	4,964	67	252	2	2,907	4,134	488
Delaware	4,450	7,790	94	272	9	4,456	7,749	95	291	10	4,706	6,421	688
Dutchess	6,634	12,127	244	387	30	6,806	11,784	284	509	24	8,978	9,376	713
Erie	30,172	45,612	1,124	463	508	33,667	41,585	1,860	495	411	32,431	32,340	1,601
Essex	1,760	5,356	56	28	4	1,779	5,331	60	43	4	2,710	4,636	160
Franklin	2,490	6,118	64	143	14	2,550	6,105	63	143	14	2,999	5,498	199
Fulton and Hamilton	3,849	7,704	127	390	73	3,978	7 527	167	405	82	4,773	5,822	552
Genesee	3,004	5,190	55	181	9	3,038	5.134	64	201	9	3,250	4,289	456
Greene	3,088	4,540	88	158	13	3,768	4,474	92	154	21	3,771	3,914	307
Herkimer	5,027	8,096	151	261	10	5,247	7,814	207	269	10	5,526	6,219	425
Jefferson	8,644	11,411	176	507	6	8,977	10,914	356	522	6	7,181	9,856	780
Kings	76,882	109135	3,715	463	3,481	80,285	103967	5,552	601	3,515	100160	70,505	2,472
Lewis	3,042	4 466	51	88	5	3,111	4,406	51	88	5	3,369	3,965	207
Livingston	4,101	5,461	73	257	4	4,104	5 449	71	277	5	3,672	4,886	439
Madison	3,580	7,588	106	268	32	3,803	7.236	134	296	32	4,054	6,533	545
Monroe	17,158	26,288	395	511	466	18,083	25,180	468	567	455	17,706	21,327	1,213
Montgomery	3,759	7,082	141	111	33	5,082	6,789	124	114	32	5,445	5,727	382
New York	135624	156359	5,541	683	10, 025	141452	146668	8,637	777	10,644	175267	98, 967	2,439
Niagara	5,441	8,626	143	267	13	6 084	8 237	162	303	22	6,850	6,663	677
Onelda	11, 003	18,855	468	520	161	12, 088	17, 571	672	584	144	13, 552	14,359	1,054
Onondaga	13, 695	25, 032	206	405	713	15, 181	23, 386	465	453	706	14, 900	19, 008	1,115
Ontario	5,485	7,506	126	206	9	5,571	7,379	149	219	9	5,376	6,319	390
Orange	8,971	14,396	249	304	57	9,257	13, 769	270	338	61	10, 421	11, 081	810
Orleans	2,993	4 664	33	213	6	2,995	4 674	40	227	6	3,065	4,013	469
Oswego	6,401	11,411	95	258	8	6,511	11,252	134	267	7	6,729	10,012	618
Otsego	5,820	8,161	166	321	9	5,894	8,075	159	338	12	6,408	7,095	620
Putnam	1,027	2,364	53	42	9	1,044	2,328	65	46	6	1,549	11,846	136
Queens	11, 980	18, 694	638	152	774	12, 553	17, 919	804	157	788	15, 195	11, 704	510
Rensselaer	13, 119	17, 221	208	274	92	13, 731	16, 547	282	297	92	14, 879	3,666	830
Richmond	4 452	6,170	293	145	138	4,748	5 849	406	160	137	6,122	4,091	314
Rockland	3,002	4,336	156	109	11	3,098	4 316	127	115	10	3,789	2,909	270
St. Lawrence	5,749	15, 287	128	377	5	5,807	15. 217	151	392	6	6,156	13, 177	765
Saratoga	4,937	9 636	157	362	17	5,192	9 393	185	376	19	5,755	7,383	743
Schenectady	3,711	4 903	103	115	75	3,829	4 774	117	123	71	4,081	3,481	284
Schoharie	4,203	3 838	54	135	4	4,231	3 819	49	132	4	4,531	3,336	302
Schuyler	1,619	2,393	37	146	1	1,626	2,680	48	147	1	1,486	2,410	292
Seneca	3,213	3 853	54	175	3	3,280	3,803	49	85	3	3,199	3,112	233
Steuben	7,971	12, 988	118	657	18	8 056	12, 471	176	689	19	8,307	10, 577	1,191
Suffolk	3 872	9 388	367	409	61	3,947	9,235	428	438	67	6,274	7,001	637
Sullivan	3 073	4,589	88	106	10	3,116	4,556	81	105	11	3,567	3,664	207
Tioga	3,824	4 849	40	224	4	2,837	4,816	48	238	6	2,923	4,221	398
Tompkins	3,506	5 342	103	240	9	3,546	5,283	120	261	10	3,404	4,717	483
Ulster	8,140	11, 100	143	316	12	8,291	11, 061	135	308	14	9,808	9,450	715
Warren	2 269	4,685	69	122	7	2,314	4,631	73	127	6	2,655	3,647	319
Washington	3,239	8,129	133	260	4	3,306	8,046	151	270	10	3,731	6,794	595
Wayne	4 254	8,039	77	220	8	4,331	7,956	91	228	10	4,618	6,348	481
Westchester	11, 752	19, 537	643	314	388	12, 102	18, 794	890	343	161	16, 088	13, 456	908
Wyoming	2,706	4,967	67	230	5	2,708	4 930	76	257	5	2 948	4,430	387
Yates	2,086	3,370	30	141	3	2,090	3,364	38	145	3	1,711	3,014	322
Total	551369	819838	18, 950	16, 052	17, 667	574524	787516	26, 698	17, 449	18, 362	654868	609350	38, 190
Plurality		268469					212992				45, 518		
Per cent	38. 76	57. 53	1. 24	1. 13	1. 24	40. 37	55. 34	1. 86	1. 22	1. 21	47. 94	44. 60	2. 79
Scattering												63,737	
Whole vote			*1,423,876				†1,422,549					1,366,145	

*Not including 122,080 blank, defective, and scattering. †Not including blank, defective, and scattering.

In 1896 the vote for Judge of the Court of Appeals was as follows: Irving G. Vann, 799,122; Robert C. Titus, 555,942; Spencer Clinton, 23,585; Elias Root, 17,205; Theo. F. Cuno, 18,710; L. J. McParlin, 8,344.

In 1896 the vote for Supreme Court Judges was as follows: Second Judicial District (Richmond, Suffolk, Queens, Kings, Westchester, Orange, Rockland, Putnam, and Dutchess Counties)—Garrett J. Garretson, Rep., 191,310; William W. Goodrich, Rep., 90,674; Michael H. Hirschberg, Rep., 190,515; Samuel T. Maddox, Rep., 193,399; John Fleming, Dem., 132,533; William F. O'Neill, Dem., 132,855; Stephen Stephens, Dem., 139,981; Thomas S. Moore, Dem., 136 663; Charles J. Patterson, Nat. Dem., 8,175; J. Warren Greene, Nat. Dem., 8 034; Walter Farrington, 2,497; Coleridge A. Hart, 2,424; Andrew L. Martin, 2,426; Alfred De Groot, 1 810; Edward McGovern, 5,321; John Beehler, 5 290; Christian Ludwig, 5,301; Liebrecht Stamm, 4 532; Alfred De Groot, 2 701. Third District—Emory A. Chase, Rep., 69,310; Frank H. Osborn, Dem., 56,630. Fourth District—Frank H. Hiscock, Rep., 78,280; John W. Shea, Dem., 46,370. Sixth District—Burr Mattice, Rep., 104,438; Robert T. Turner, Dem., 1,048. Eighth District—John Woodward, Rep., 158,691; Jas. G. Allen, Nat. Dem., 2,385; Geo. N. Bander, 2,861; Edw. M. Hatch, 194.

The vote in 1896 on the forestry constitutional amendment was: In favor, 321,486; against, 710,505.

VOTE OF THE STATE OF NEW YORK SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1872. Pres...	387,221	440,745	....	201	53,524 R
1874. Gov...	416,391	306,074	....	11,768	50,317 D
1875. Sec.St.	390,211	275,401	....	11,103	14,810 D
1876. Pres...	522,043	489,225	....	2,359	32,818 D
1877. Sec.St.	383,062	371,798	....	7,230	11,264 D
1879. Gov.	375,790 Dem 77,566 Tam	418,567	20,286	4,437	42,777 R
1880. Pres...	534,511	555,544	12,373	1,517	21,033 R
1881. Sec.St.	403,893	416,915	16,018	4,445	13,022 R
1882. Gov...	535,318	342,464	11,974	25,783	192,854 D
1883. Sec.St.	427,525	446,103	7,221	18,816	18,583 R
1884. Pres..	563,048	562,001	17,002	25,001	1,047 D
1885. Gov...	501,465	490,331	2,130	30,867	11,134 D

	Dem.	*Rep*	*Gr.*	*Pro.*	*Plu.*
1886. Ct.Ap..	468,455	460,637	2,181	36,414	7,818 D
		U. Lab.			
1887. Sec. St.	469,888	452,811	70,055	41,850	17,077 D
1888. Pres...	635,757	648,759	2,668	30,231	13,002 R
1888. Gov...	650,464	631,293	....	30,215	19,171 D
1889. Sec.St.	505,894	485,367	....	26,763	20,527 D
1891. Gov...	582,893	534,956	14,651	30,553	47,937 D
		Soc. Lab.			
1892. Pres..	*654,865	609,350	17,956	38,190	45,518 D
1893. Sec.St.	†520,614	545,098	19,984	34,241	24,484 R
1894. Gov...	‡517,710	673,818	15,868	23,526	156,108 R
1895. Sec.St.	§511,060	601,205	21,497	25,239	90,146 R
1896. Pres.	‖ 551,369	819,838	17,667	16,052	268,469 R

*Populist vote in addition, 16,429. †Populist vote, 17,050. ‡Populist vote, 11,049. Dem. Reform vote (Wheeler), 27,202. §Populist vote, 6,916. ‖National Democratic vote, 18,950.

VOTE OF KINGS COUNTY, 1896.

Wds	Bryan, Dem.	Mc-Kinley Rep.	Palmer, N. D.	Levering, Pro.	Matchett, Soc. L.
1st	1,441	2,881	169	2	19
2d.	1,157	461	13	1	10
3d.	1 333	2,290	110	11	35
4th	1,458	1,266	43	10	17
5th	2,333	1,071	31	2	22
6th	3,926	2,929	193	18	52
7th	2 644	5,025	232	17	15
8th	3 483	3,693	94	26	77
9th	3,202	4,185	186	25	38
10th	3 990	2,864	103	10	41
11th	1 887	2,623	84	18	23
12th	3,379	1,341	49	4	48
13th	2,038	3,045	82	19	53
14th	3,080	1,467	30	6	51
15th	2,325	3 233	58	14	90
16th	2,465	3,398	71	1	477
17th	4 531	4 577	92	22	242
18th	1,766	1,584	26	2	147
19th	2 105	4,687	172	24	167
20th	1 555	3,832	142	18	14
21st	3.640	6,271	188	26	285
22d.	4,194	6.928	254	34	101
23d.	2,131	9,799	410	49	29
24th	1,645	2,808	78	10	19
25th	2,396	5.572	192	33	64
26th	3,238	5,182	116	16	306
27th	2,343	3,072	63	4	481
28th	3,712	7,672	173	27	508
29th	1,298	1,908	89	5	21
30th	1,015	1,754	91	2	21
31st	830	1,040	45	2	3
32d.	342	677	36	5	5
Tot.	76,882	109135	3,709	463	3,481

McKinley's plurality, 32,253. The vote for Governor was: Black, Rep., 103,967; Porter, Dem., 80,285; Griffin, Nat. Dem., 5,552; Balkam, Soc. L., 3,515; Smith, Pro., 601. Black's plurality, 23,682.

VOTE OF THE CITY AND COUNTY OF NEW YORK, 1896.

Assembly Districts.	President.						Governor.					
	Bryan, Dem.	Mc-Kinley, Rep.	Palmer, Nat. Dem	Levering, Pro.	Matchett Soc. Lab.	Bryan, Pop.	Porter, Dem.	Black, Rep.	Griffin, Nat. Dem.	Smith, Pro.	Balkam, Soc. Lab.	Whole Vote.
I	3,226	1,916	77	10	18	6	3,341	1,780	100	14	22	5,321
II	4,328	2,668	56	10	121	20	4,477	2,498	70	9	133	7,271
III	4,379	3,217	65	27	49	13	4,516	3,027	94	29	48	7,947
IV	4,029	2,812	56	8	661	18	4,097	2,649	103	4	714	7,748
V	2,950	4,993	243	30	54	42	3,144	4,702	364	37	60	8,392
VI	4,453	3,485	68	12	239	21	4,611	3,309	100	13	260	8,495
VII	4,553	3,951	100	46	48	23	4,697	3,793	124	52	48	8,840
VIII	1,851	2,519	38	1	627	9	1,917	2,407	44	1	671	5,198
IX	4,214	4,244	149	39	97	32	4,389	4,039	199	46	99	8,873
X	3,230	3,863	104	5	798	14	3,497	3,504	149	5	877	8,138
XI	3,805	3,305	104	20	105	25	3,928	3,130	165	20	117	7,460
XII	2,959	2,613	69	3	935	12	3,031	2,478	75	8	905	6,778
XIII	3,684	2,871	54	8	186	49	3,824	2,762	63	12	188	6,998
XIV	4,216	3,396	106	14	460	32	4,451	3,147	143	13	498	8,368
XV	3,787	3,348	84	24	141	89	4,021	3,174	110	26	146	7,579
XVI	3,303	3,342	85	6	961	19	3,490	3,125	95	5	1,003	7,840
XVII	4,109	3,020	87	14	151	83	4,241	2,857	145	14	149	7,547
XVIII	4,798	2,975	158	13	211	83	4,987	2 715	284	17	225	8,310
XIX	3,327	7,643	314	7	89	30	3,484	7,117	669	11	93	11,506
XX	4,888	3,075	106	17	101	145	5,144	2,899	144	17	118	8,427
XXI	3,781	8,724	395	27	99	32	4,030	8,269	628	31	103	13,158
XXII	4,398	3,410	134	19	141	63	4,704	3,087	203	19	152	8,325
XXIII	4,062	6,287	202	36	124	43	4,317	5,962	334	40	133	10,912
XXIV	3,603	3,463	131	14	308	23	3,835	3,168	192	16	322	7,644
XXV	2,123	6,274	273	21	35	32	2,262	5,908	511	26	41	8,904
XXVI	3,174	3,091	106	6	578	15	3,354	2,869	156	5	597	7,084
XXVII	1,762	5,671	267	16	21	23	1,882	5,390	458	18	21	7,846
XXVIII	3,750	3,406	97	9	553	14	4,009	3,171	144	11	584	7,989
XXIX	1,642	7,896	367	22	41	19	1,932	7,098	819	30	37	9,995
XXX	4,349	4,518	168	9	584	61	4,710	4,121	246	7	592	9,793
XXXI	2,861	8,240	384	42	49	22	3,196	7,673	555	47	52	11,588
XXXII	4,775	4,512	132	8	369	37	5,018	4,266	176	11	423	10,100
XXXIII	3,816	4,446	152	10	192	20	4,078	4,182	200	14	204	8,838
XXXIV	6,325	7,489	234	39	290	70	6,630	7,153	315	43	309	14,723
XXXV	6,385	8,241	315	61	553	69	6,735	7,807	418	81	571	15,845
Annexed 1	232	243	4	11	9	..	231	242	4	11	10	504
Annexed 2	1,220	1,222	46	19	27	4	1,242	1,190	58	19	29	2,600
Total	134,377	156,359	5,541	683	10,025	1,262	141,452	146,668	8,657	777	10,644	312,884

Plurality for Black, 5,216.

Plurality for McKinley over Bryan's combined Democratic and Populist vote, 20,720. The vote for Associate Judge of the Court of Appeals was: Vann, Rep., 148,241; Titus, Dem., 139,365; Cuno, Soc. L., 10,698; McParlin, Pop., 1,367; Clinton. Nat. Dem., 7,716; Root, Pro., 784.

NORTH CAROLINA.

Counties. (96.)	President, 1896. Bryan, Dem.	McKinley Rep.	Palmer, N. D.	Levering, Pro.	President, 1892. Cleveland, Dem.	Harrison, Rep.
Alamance	2 282	2,314	2	10	1,691	1,301
Alexander	1,109	640	2	1	591	420
Alleghany	737	605	...	1	797	358
Anson	2,317	1 160	...	...	1,261	396
Ashe	1,571	1,761	...	...	1,366	1,460
Beaufort	2,513	2 207	2	7	1,865	1,612
Bertie	1,699	2,255	8	...	1,610	1,309
Bladen	1,714	1,256	3	...	1,228	1,205
Brunswick	1,279	878	1	...	755	446
Buncombe	4,088	4 610	16	2	3,588	3,125
Burke	1,556	1,385	21	12	1,410	1,098
Cabarrus	2,250	997	36	18	1,419	679
Caldwell	1,428	963	11	59	1,172	614
Camden	554	588	...	...	483	504
Carteret	1,308	944	...	...	1,211	613
Caswell	1,372	1,710	1	...	913	1,522
Catawba	2,650	1,004	7	20	1,711	705
Chatham	2,892	1,490	...	3	1,567	727
Cherokee	812	969	2	...	692	692
Chowan	791	1,146	...	...	679	882
Clay	476	299	...	...	383	256
Cleveland	2,661	1,216	39	5	1,788	722
Columbus	1,998	1,162	18	...	1,592	813
Craven	1,810	2,920	12	6	1,305	1,648
Cumberland	2,509	2,250	4	30	2,178	1,333
Currituck	595	436	1	...	834	402
Dare	408	471	...	...	335	356
Davidson	2,061	2.375	5	24	1,928	1,836
Davie	895	1.306	2	2	725	1,057
Duplin	2,409	1.147	1	1	1,455	986
Durham	2,435	1,924	4	...	1,490	1,264
Edgecombe	2,033	2.759	9	...	1,702	986
Forsyth	2,778	3 888	18	30	2,880	2.447
Franklin	3.197	1,834	...	1	1,741	993
Gaston	2,069	1,645	3	29	1,616	1,173
Gates	1,085	759	...	...	942	575
Graham	363	347	...	...	339	202
Granville	2,263	2.178	14	...	1,403	1,630
Greene	1,222	1,065	...	...	1,006	562
Guilford	3,479	3.455	18	43	2.773	2,532
Halifax	2.255	4 003	3	...	3,079	1,376
Harnett	1,665	1 042	6	22	1,222	650
Haywood	1,901	1.039	15	8	1,525	959
Henderson	1.022	1 459	11	...	835	1,197
Hertford	1.240	1,426	...	...	710	843
Hyde	1,019	847	2	...	858	430
Iredell	2,958	2,003	3	5	2,312	1,524
Jackson	1.148	873	...	...	977	578
Johnston	3.345	1,824	...	2	3,135	1,036
Jones	814	686	...	...	671	308
Lenoir	1.966	1 410	...	...	1,388	957
Lincoln	1,343	1,009	11	12	976	617
Macon	1,149	891	1	2	862	562
Madison	1,357	2 270	2	...	1,118	1,718
Martin	1.681	1,374	...	...	1,454	1,091
McDowell	1,204	930	1	3	1,055	727
Mecklenburg	4,714	3 921	34	48	3,881	1,933
Mitchell	630	1 861	...	...	724	1,327
Montgomery	1 129	1.206	2	...	1,011	839
Moore	2 211	1 948	4	8	1,674	1,460
Nash	2 916	1.699	...	...	997	476
New Hanover	2.110	3 184	95	...	2,408	1,500
Northampton	1.807	2 302	4	...	1,365	1,306
Onslow	1,568	588	...	...	1,137	379
Orange	1,700	1,264	7	...	1,117	936
Pamlico	856	642	1	...	509	471
Pasquotank	1,037	1 519	3	6	801	1,244
Pender	1,276	1 164	...	...	872	960
Perquimans	793	1,016	8	...	490	834
Person	1.713	1.402	...	...	1,261	1,400
Pitt	3,167	2,404	2	...	2,052	1,221
Polk	469	731	...	13	511	566
Randolph	2 482	2,743	...	83	2,077	1,883
Richmond	2.172	2,529	13	...	1,700	1,122
Robeson	3.457	2.419	1	2	2,312	1.117
Rockingham	2 882	2,569	2	...	1,784	1,961
Rowan	3.101	1.465	1	33	2,303	876
Rutherford	2.146	1 953	12	4	1,794	1,452
Sampson	2.789	1,275	...	21	1,299	1,325
Stanly	1,427	511	1	1	1,053	323

NORTH CAROLINA—*Continued.*

Counties.	President, 1896. Bryan, Dem.	McKinley Rep.	Palmer, N. D.	Levering, Pro-	President, 1892. Cleveland, Dem.	Harrison, Rep.
Stokes	1,447	2,069	...	2	1,217	1.610
Surry	2,019	2,590	8	...	1,974	1,740
Swain	838	531	2	...	558	403
Transylvania	595	637	4	...	513	502
Tyrrell	411	491	...	...	242	295
Union	2,747	1,009	22	1	1,798	572
Vance	1.465	1.745	2	3	908	1,340
Wake	5 401	4.705	19	11	3,724	1,987
Warren	1,213	2 175	5	...	737	1,474
Washington	739	1,289	...	...	533	692
Watauga	1 063	1 176	4	3	940	839
Wayne	3 214	2 248	1	23	2,261	1,645
Wilkes	1 801	2,835	...	4	1,770	1,895
Wilson	2 715	1 436	2	...	2,100	497
Yadkin	1.093	1,646	2	8	1,046	1,219
Yancey	1.056	982	...	...	927	651
Total	174488	155222	578	675	132951	100342
Plurality	19,266	..	..	..	32,609	..
Per cent	52. 69	46. 87	0.17	0.19	47.37	35.75
Scattering		247			2,636	
Whole vote		329,710			280,665	

The scattering vote in 1896 was for Bentley, Nat. Pro. The vote for Chief Justice in 1894 was: Shepard, Dem., 127,593; Faircloth, Rep.-Pop., 148,344. Faircloth's plurality, 20,751. The vote for Weaver in 1892 was 44,736.

VOTE FOR STATE OFFICERS, 1896.

For Governor, Cyrus B. Watson, Dem., 145.216; Daniel L. Russell, Rep., 154.052; W. A. Guthrie, Pop., 30.932. Russell's plurality, 8,936. Most of the other State officers were elected on a Rep.-Pop. fusion ticket, by pluralities of about 39,000.

The vote for Associate Justice of the Supreme Court in 1896 was: Walter A. Montgomery, Pop., 184,007; Robert M. Douglas, Rep., 179,126; Alfonso C. Avery, Dem., 147,192; George H. Brown, Jr., Dem., 143,950.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

Districts.

I. Counties of Beaufort, Camden, Carteret, Chowan, Currituck, Dare, Gates, Hertford, Hyde, Martin, Pamlico, Pasquotank, Perquimans, Pitt, Tyrrell, and Washington. W. H. Lucas, Dem., 14,831; Harry Skinner, Pop., 20,875. Skinner's plurality, 6,044.

II. Counties of Bertie, Edgecombe, Greene, Halifax, Lenoir, Northampton, Warren, Wayne, and Wilson. F. A. Woodward, Dem., 15.368; G. H. White, Rep., 19.338; D. S. Moss, Pop., 2,738. White's plurality, 3,970.

III. Counties of Bladen, Craven, Cumberland, Duplin, Harnett, Jones, Moore, Onslow, and Sampson. Frank Thompson, Dem., 12 534; John E. Fowler, Rep. and Pop., 17,989. Fowler's majority, 5,455.

IV. Counties of Chatham, Franklin, Johnston, Nash, Randolph, Vance, and Wake. E. W. Pou, Dem., 16,405; W. F. Strowd, Pop., 20,947. Strowd's majority, 4,542.

V. Counties of Alamance, Caswell, Durham, Granville, Guilford, Orange, Person, Rockingham, and Stokes. W. W. Kitchin, Dem., 19,082; Thomas Settle, Rep., 18,639; A. J. Dalby, Pop., 507. Kitchin's plurality, 443.

VI. Counties of Anson, Brunswick, Columbus, Mecklenburg, New Hanover, Pender, Richmond, Robeson, and Union. J. A. Lockhart, Dem., 17.235; C. H. Martin, Pop. and Rep., 22.051. Martin's majority, 4 822,

VII. Counties of Cabarrus, Catawba, Davidson, Davie, Iredell, Lincoln, Montgomery, Rowan, Stanly, and Yadkin. Samuel Pemberton, Dem., 14,291; A. C. Shuford, Pop., 17,166. Shuford's majority, 2,875.

NORTH CAROLINA—*Continued.*

VIII. Counties of Alexander, Allegany, Ashe, Burke, Caldwell, Cleveland, Forsyth, Gaston, Mitchell, Surry, Watauga, and Wilkes. R. A. Doughton, Dem., 18,008; R. Z. Linney, Rep., 19,419. Linney's majority, 1,411.

IX. Counties of Buncombe, Cherokee, Clay, Graham, Haywood, Henderson, Jackson, McDowell, Macon, Madison, Polk, Rutherford, Swain, Transylvania, and Yancey. J. S. Adams, Dem., 19,189; Richmond Pearson, Rep., 20,495. Pearson's majority, 1,306.

PRESENT STATE GOVERNMENT.

Governor, Daniel L. Russell, Rep; Lieutenant-Governor, C. A. Reynolds, Rep.; Secretary of State, Cyrus Thompson, Pop.; Treasurer, W. H. Worth, Pop.; Auditor, H. W. Ayer, Pop.; Attorney-General, Zeb Vance Walser, Rep.

JUDICIARY.

Supreme Court: Chief Justice, William T. Faircloth, Rep.; Justices, Robert M. Douglas, Rep.; Walter Clark, Dem.; D. M. Furches, Rep., and W. A. Montgomery, Dem.; Clerk, Thomas S. Kenan, Dem.

STATE LEGISLATURE, 1897.

	Senate.	*House.**	*Joint Ballot.*
Democrats	9	36	45
Republicans	17	49	66
Populists	24	34	58

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Maj.*
1872. President	70,092	94,783	....	....	24,601 R
1876. President	125,427	108,419	....	....	17,008 D
1880. President	124,204	115,878	1,136	....	†8,326 D
1882. Cong. Large.	111,763	111,320	....	....	443 D
1884. President	142,952	125,068	....	454	†17,884 D
1886. Ch. Justice	117,428	94,079	....	....	23,349 D
1888. President	147,902	134,784	....	2,789	13,118 D
1890. Ch. Justice	142,316	99,987	....	....	42,329 D

	Dem.	*Rep.*	*Pop.*	*Pro.*	*Maj.*
1892. President	132,951	100,342	44,736	2,636	32,609 D

	Dem.	*Rep.*	*Pop.*	*Maj.*
1894. Ch. Justice	127,593	148,344	20,751	R.-P

	Dem.	*Rep.*	*Pop.*	*Pro.*	*Plu.*
1896. Governor	145,216	154.052	30 932	....	8,936 R

	Fus.	*Rep.*	*N. D.*		
1896. President	174,488	155,222	578	675	19,266 F

* New election ordered in one dist'ct. † Plurality.

NORTH DAKOTA.

Counties. (39.)	President, 1896. Bryan, Dem.	Mc-Kinley Rep.	Lev-ering, Pro.	President, 1892. Weaver, Pop.*	Harrison, Rep.
Barnes	977	986	24	918	665
Benson	227	549	7	175	419
Billings	27	78	1	17	47
Bottineau	389	369	5	290	175
Burleigh	338	729	3	283	640
Cass	2,089	3,050	48	1,647	2,022
Cavalier	1,158	730	12	855	297
Dickey	587	619	6	647	509
Eddy	243	278	2	184	202
Emmons	168	300	3	132	278
Foster	143	216	2	157	192
Grand Forks	1,893	2,432	40	1,483	1,639
Griggs	360	318	7	332	245
Kidder	104	176	..	136	224
La Moure	401	460	2	436	338
Logan	25	70	..	35	87
McHenry	166	• 217	1	110	201
McIntosh	66	336	..	120	280
McLean	79	124	..	65	115
Mercer	28	115	..	48	28
Morton	393	752	3	380	596
Nelson	..	..	..	527	460
Oliver	58	59	..	48	35
Pembina	1,807	1,687	52	1,511	954
Pierce	75	222	1	53	121
Ramsey	665	869	12	421	619
Ransom	579	766	11	526	536
Richland	1,160	1,843	12	1,134	866

NORTH DAKOTA—*Continued.*

Counties.	President, 1896. Bryan, Dem.	Mc-Kinley Rep.	Lev-ering, Pro.	President, 1892. Weaver, Pop.*	Harrison, Rep.
Rolette	331	306	8	194	273
Sargent	636	587	4	525	491
Stark	216	530	2	212	339
Steele	322	572	7	338	398
Stutsman	578	705	12	522	648
Towner	394	302	12	214	166
Traill	674	1,673	20	668	1,026
Walsh	2,124	1,707	23	2,040	974
Ward	193	290	4	114	182
Wells	317	584	..	147	157
Williams	83	103	8	56	45
Total	20,686	26,335	358	17,700	17,519
Plurality	..	5,649	..	181	..
Per cent	43.45	56.59	.76	49.01	48.50
Scattering	..	..		927	
Whole vote	47,379			36,118	

* The Democrats withdrew the Cleveland ticket and supported the Weaver electors. In return, the Populists fused with the Democrats on State offices.

Of the scattering vote for President in 1892 Bidwell, Pro., had 899.

The vote for Governor in 1894 was: Kinter, Dem., 8,188; Allin, Rep., 23,723; Wallace, Pop., 9,354. Allin's plurality, 14,369.

VOTE FOR REPRESENTATIVE IN CONGRESS, 1896.

At Large.—Counties of Barnes, Benson, Billings, Bottineau, Burleigh, Cass, Cavalier, Dickey, Eddy, Emmons, Foster, Grand Forks, Griggs, Kidder, La Moure, Logan, McHenry, McIntosh, McLean, Mercer, Morton, Nelson, Oliver, Pembina, Pierce, Ramsey, Ransom, Richland, Rolette, Sargent, Stark, Steele, Stutsman, Towner, Traill, Walsh, Ward, Wells, and Williams. John Burke, Fusion, 21,172; W. N. Johnson, Rep., 25,233; A. J. Gauer, Pro., 349. Johnson's plurality, 4,061.

PRESENT STATE GOVERNMENT.

Governor, Frank A. Briggs; Lieutenant-Governor, J. M. Devine; Secretary of State, Fred. Falley; Treasurer, George E. Nichols; Auditor, N. B. Hannum; Attorney-General, J. F. Cowan; Superintendent of Education, J. G. Holland—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, Guy C. H. Corliss; Justices, Alfred Wallin and J. M. Bartholomew; Clerk, R. D. Hoskins—all Republicans.

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Democrats	2	1	3
Republicans	23	44	67
Fusion	6	16	22
Independent	..	1	1
Republican majority	15	26	41

VOTE OF THE STATE AND TERRITORY SINCE 1884.

	Dem.	*Rep.*	*F.A.*	*Maj.*
*1884. Congress	3,352	28,906	....	25,554 R
*1886. Congress	15,540	23,567	....	8,027 R
*1888. Congress	15,871	25,290	....	9,489 R
1889. Governor	12,753	25,365	....	12,632 R
1890. Governor	13,614	19,053	4,821	6,449 R

	Fusion.	*Pop.*	*Pro.*	
1892. President	17,700	17,519	899	181 P
1892. Governor	18,995	....	17,236	.... 1,759 F

	Dem.	*Rep.*	*Pop.*	*Pro.*	*Plu.*
1894. Governor	8,188	23,723	9,354		14,369 R

	Dem.	*Rep.*	*Pro.*	*Plu.*
1896. President	20,686	26,335	358	5,649 R

*Vote of the north half of Dakota Territory, corresponding to the present State of North Dakota.

OHIO.

Counties. (88.)	President, 1896				President, 1892.	
	Bryan, Dem. & Pop.	McKinley Rep.	Palmer, N. D.	Levering, Pro.	Cleveland, Dem.	Harrison, Rep.
Adams	3 248	3 338	4	23	2,832	2,903
Allen	6 394	4 959	20	29	4,945	3,579
Ashland	3 422	2 608	4	23	3,042	2,256
Ashtabula	3 840	8 557	18	123	2,769	6,419
Athens	3,293	5,429	9	69	2,599	4,458
Auglaize	4,939	2 900	19	13	3,774	2,113
Belmont	6 413	7 699	43	131	6,123	6,329
Brown	4,485	3 170	12	33	3,975	2,865
Butler	8,724	5,936	31	39	7,834	4,636
Carroll	1,955	2,668	3	37	1,677	2,201
Champaign	3,432	4 314	5	50	2,791	3,708
Clark	6,382	7,667	24	69	5,255	6,214
Clermont	4,672	4 272	9	24	4,069	3,715
Clinton	2,657	4,144	2	55	2,076	3,491
Columbiana	6,598	9 487	28	243	5,573	7,222
Coshocton	3 979	3 340	10	38	3,529	2,705
Crawford	5 915	3,150	32	47	4,858	2,479
Cuyahoga	37,542	42,993	116	324	29,543	26,657
Darke	6,151	4,384	11	26	4,916	3,737
Defiance	4 239	2 414	15	18	3,311	2,062
Delaware	3,612	3 789	9	68	2,710	3,267
Erie	4 641	5,442	44	36	4,195	3,979
Fairfield	5 250	3 432	23	36	4,650	3,004
Fayette	2 802	3 357	6	23	1,989	2,838
Franklin	18,318	20,289	214	157	15,495	14,341
Fulton	2 464	3 227	16	24	1,919	2,808
Gallia	2,369	4 427	6	..	1,984	3,547
Geauga	1 260	2,807	5	32	758	2,267
Greene	3,003	5,296	13	109	2,442	4,210
Guernsey	3,258	4 337	3	123	2,510	3,439
Hamilton	38,165	57,749	191	155	38,392	41,963
Hancock	5,546	5 591	13	67	4,931	4,780
Hardin	4,247	4 276	15	32	3,483	3,515
Harrison	2 245	3,151	10	46	2,032	2,541
Henry	4 523	2,558	21	17	3,312	1,981
Highland	3 909	4 106	2	98	3,153	3,496
Hocking	3 177	2 746	8	14	2,522	2,034
Holmes	3,622	1 284	7	19	3,151	1,152
Huron	4 185	5,008	6	52	3,592	4,257
Jackson	3,786	4 493	16	52	2,622	3,323
Jefferson	3,824	6 185	7	131	3,493	4,793
Knox	4,062	3,762	8	31	3,489	3,347
Lake	1,682	3,745	6	38	1,158	2,846
Lawrence	3 050	5,108	20	20	2,988	4,193
Licking	6,611	5,560	20	69	6,038	4,619
Logan	3,125	4,722	7	50	2,332	3,796
Lorain	4,367	7,801	21	93	3,674	5,434
Lucas	13,759	16,758	81	91	9,860	11,211
Madison	2,751	3,308	12	35	2,292	2,594
Mahoning	6,772	8,529	18	86	6,358	5,806
Marion	4 016	3,426	27	28	3,282	2,477
Medina	2 575	3 533	7	28	2,122	3,062
Meigs	2,536	4,696	9	39	2,415	3,959
Mercer	4 790	1,991	8	23	3,688	1,526
Miami	5 387	6,051	5	25	4,271	5,110
Monroe	4 180	2,001	14	25	5,838	1,630
Montgomery	15,540	18,333	140	112	14,067	13,197
Morgan	2,375	2,531	4	26	1,956	2,399
Morrow	2,517	2,506	6	36	1,958	2,297
Muskingum	6,871	7,245	19	116	6,230	6,123
Noble	2,318	2,559	4	32	2,026	2,307
Ottawa	3,260	2,179	18	13	2,943	1,588
Paulding	3,650	3,580	6	15	2,997	2,900
Perry	4,112	3,989	9	36	3,433	3,359
Pickaway	4 165	3,370	9	53	3,759	2,953
Pike	2 145	2,228	5	11	1,926	1,686
Portage	3,992	4,073	7	45	2,953	3,310
Preble	3,254	3,300	6	40	2,699	2,957
Putnam	5 303	2,728	16	31	4,177	2,314
Richland	6,346	5,115	15	31	5,398	3,994
Ross	4 967	5 562	17	49	4,489	4,632
Sandusky	5 105	3,970	19	50	3 774	2,960
Scioto	3,658	5,492	30	39	3,181	4,268
Seneca	6,347	4 988	35	80	5,378	4,195
Shelby	3 941	2,488	11	27	3,244	2,062
Stark	11,339	12,110	26	129	10,227	9,231
Summit	8 020	8 584	13	78	6,499	6,322
Trumbull	3,829	7,867	..	108	3,217	5,819

OHIO—*Continued.*

Counties.	President, 1896.				President, 1892.	
	Bryan, Dem. & Pop.	McKinley Rep.	Palmer, N. D.	Levering, Pro.	Cleveland, Dem.	Harrison, Rep.
Tuscarawas	6,898	6 235	..	38	5,715	4,746
Union	2 736	3 476	6	19	2,055	3,001
Van Wert	3 984	3 957	12	24	3,629	3,373
Vinton	1 828	2 035	4	16	1,743	1,710
Warren	2 794	4 379	11	32	2,400	3,807
Washington	5 182	5 949	20	54	4,524	4,845
Wayne	5,588	4 369	8	155	4,702	3,752
Williams	3,530	3 191	7	28	2,583	2,745
Wood	6 653	7 290	35	81	4,748	5 314
Wyandot	3,441	2 374	12	20	2,857	2,057
Total	477494	525991	1,857	5,068	404115	405187
Plurality	..	47,497	..	..	..	1,072
Per cent	47.32	52.11	1.83	5.01	47.53	47.66
Scattering		3,883			40,997	
Whole vote		1,009,225			850,299	

The scattering vote for President in 1896 was: Bentley, Nat. Pro., 2,716; Matchett, Soc. L., 1,167.

Bryan received 474,882 votes on the Democratic electoral ticket and 2,612 on the Populist electoral ticket.

The vote for Governor in 1895 was: Campbell, Dem., 334,519; Bushnell, Rep., 427,141; Coxey, Pop., 52,675; Ellis, Pro., 21,264. Bushnell's plurality, 92,622.

Of the vote for President in 1892 recorded as scattering, Bidwell, Pro., had 26,012, and Weaver, Pop., 14,850. There was one Democratic elector elected.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

Districts.

I. County of Hamilton (part). T. J. Donnelly, Dem., 17,466; W. B. Shattuc, Rep., 27,093. Shattuc's majority, 9,627.

II. County of Hamilton (part). D. S. Oliver, Dem., 20,878; J. H. Bromwell, Rep., 30,075. Bromwell's majority, 9,197.

III. Counties of Butler, Montgomery, and Preble. John L. Brenner, Dem., 27,435; R. M. Nevin, Rep., 27,244; S. N. Stubbs, Nat. Dem., 137; J. S. Steward, Pop., 305. Brenner's plurality, 191.

IV. Counties of Allen, Auglaize, Darke, Mercer, and Shelby. G. A. Marshall, Dem., 25,688; John P. Maclean, Rep., 16,671; G. W. Mace, Nat. Dem., 306; L. M. Kramer, Pop., 484. Marshall's plurality, 9,017.

V. Counties of Defiance, Henry, Paulding, Putnam, Van Wert, and Williams. David Meekison, Dem., 24,383; F. B. De Witt, Rep., 18,478; G. M. Rice, Pop., 642. Meekison's plurality, 5,905.

VI. Counties of Brown, Clermont, Clinton, Greene, Highland, and Warren. H. W. Paxton, Dem., 21,358; S. W. Brown, Rep., 25,360; F. S. Delo, Pro., 336. Brown's plurality, 4,002.

VII. Counties of Clarke, Fayette, Madison, Miami, and Pickaway. F. M. Hunt, Dem., 21,171; W. L. Weaver, Rep., 23,745; R. S. Thompson, N. D., 334. Weaver's plurality, 2,574.

VIII. Counties of Champaign, Delaware, Hancock, Hardin, Logan, and Union. McElddin Dun, Dem., 22,519; A. Lybrand, Rep., 26,211. Lybrand's majority, 3,692.

OHIO—*Continued.*

IX. Counties of Fulton, Lucas, Ottawa, and Wood. S. Brophy, Dem., 25,698; James H. Southard, Rep., 29,603. Southard's majority, 3,905.

X. Counties of Adams, Gallia, Jackson, Lawrence, Pike, and Scioto. T. S. Hogan, Dem., 18,029; Lucien J. Fenton, Rep., 24,809; scattering, 2. Fenton's plurality, 6,780.

XI. Counties of Athens, Hocking, Meigs, Perry, Ross, and Vinton. William E. Frick, Jr., Dem., 19,850; Charles Grosvenor, Rep., 24,333; Lawrence C. Crippen, Pro., 196. Grosvenor's plurality, 4,483.

XII. Counties of Fairfield and Franklin. John J. Lentz, Dem., 23,673; D. K. Watson, Rep., 23,624; L. F. Finley, Pop., 118; Jacob B. Turner, Pro., 187. Lentz's plurality, 49.

XIII. Counties of Crawford, Erie, Marion, Sandusky, Seneca, and Wyandot. James A. Norton, Dem., 28,878; Stephen R. Harris, Rep., 23,506; John H. Rhodes, Pop., 458; John W. Belson, Pro., 249. Norton's plurality, 5,372.

XIV. Counties of Ashland, Huron, Knox, Lorain, Morrow, and Richland. J. R. Coffinberry, Dem., 24,574; W. S. Kerr, Rep., 26,850; R. F. Mosher, N. D., 232. Kerr's plurality, 2,276.

XV. Counties of Guernsey, Morgan, Muskingum, Noble, and Washington. J. B. Tannehill, Dem., 19,837; H. C. Van Voorhis, Rep., 22,560; T. E. Moore, Pop., 295; T. H. Paden, Pro., 354. Van Voorhis' plurality, 2,723.

XVI. Counties of Belmont, Carroll, Harrison, Jefferson, and Monroe. H. H. McFadden, Dem., 18,635; Lorenzo Danford, Rep., 21,690. Danford's majority, 3,055.

XVII. Counties of Coshocton, Holmes, Licking, Tuscarawas, and Wayne. John A. McDowell, Dem., 26,109; A. S. McClure, Rep., 21,169; Homer E. Cole, N. D., 104; I. N. Kieffer, Pro., 357; scattering, 34. McDowell's plurality, 4,940.

XVIII. Counties of Columbiana, Mahoning, and Stark. I. R. Sherwood, Dem., 24,770; R. W. Taylor, Rep., 29,814; J. L. Swan, Pro., 476; scattering, 1. Taylor's plurality, 5,044.

XIX. Counties of Ashtabula, Geauga, Portage, Summit, and Trumbull. W. A. Sawyer, Dem., 20,626; S. A. Northway, Rep., 31,789; S. C. Thayer, Pop., 308; scattering, 2. Northway's plurality, 11,163.

XX. Counties of Lake, Medina, and Cuyahoga (part). A. F. Van Tassel, Dem., 21,384; C. B. Beach, Rep., 24,531; W. H. Watkins, N. D., 76; J. J. Harrison, Pro., 253; Paul Dinger, Soc. L., 237. Beach's plurality, 3,147.

XXI. County of Cuyahoga (part). L. A. Russell, Dem., 20,025; T. E. Burton, Rep., 25,527; T. P. McDonough, N. D., 49; L. B. Tuckerman, Pop., 226; E. Jay Pinney, Pro., 177; Walter Gillett, Soc. L., 203. Burton's plurality, 5,502.

OHIO—*Continued.*

PRESENT STATE GOVERNMENT.

Governor, A. S. Bushnell; Lieutenant-Governor, A. W. Jones; Secretary of State, Charles Kinney; Treasurer, S. B. Campbell; Auditor, W. D. Guilbert; Commissioner of Common Schools, Oscar T. Corson; Attorney-General, F. S. Monnett; Adjutant-General, H. A. Axline; Secretary State Board of Agriculture, W. W. Miller; Commissioner of Insurance, W. S. Matthews—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, Marshall J. Williams; Associate Justices, William T. Spear, Jacob F. Burket, John A. Shauck, T. A. Minshall, and Joseph P. Bradbury; Clerk, Josiah B. Allen—all Republicans.

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Republicans	31	87	118
Democrats	6	25	31
Republican majority.	25	62	87

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1872. Pres.	241,484	281,852	....	2,100	36,368 R
1876. Pres.	323,182	330,698	....	1,636	7,516 R
1877. Gov.	271,625	249,105	....	4,836	22,520 D
1879. Gov.	319,132	336,261	9,072	4,145	17,129 R
1880. Pres.	340,821	375,048	6,456	2,616	34,227 R
1881. Gov.	288,426	312,735	6,330	16,597	24,309 R
1882. Sec. of S.	316,874	297,759	5,345	12,202	19,115 D
1883. Gov.	359,693	347,164	2,949	8,362	12,529 D
1884. Pres.	368,286	400,082	5,170	11,269	31,802 R
1885. Gov.	341,830	359,281	2,001	28,081	17,451 R
1886. Sec. of S.	329,314	341,095	2,010	28,982	11,781 R
			Lab.		
1887. Gov.	333,205	356,534	24,711	29,700	23,329 R
1888. Pres.	396,455	416,054	3,496	24,356	19,599 R
1889. Gov.	379,423	368,551	1,048	26,504	10,872 D
1890. Sec. of S.	352,579	363,548	1,752	23,837	10,970 R
			Pop.		
1891. Gov.	365,228	386,739	23,472	20,228	21,511 R
1892. Pres.	404,115	405,187	14,850	26,012	1,072 R
1893. Gov.	352,347	433,342	15,563	22,406	80,995 R
1894. Sec. of S.	276,902	413,989	49,495	23,237	137,087 R
1895. Gov.	334,519	427,141	52,675	21,264	92,622 R
			N. D.		
1896. Sec. of S.	473,471	525,020	....	5,469	51,549 R
1896. Pres.	477,494	525,991	1,857	5,068	47,497 R

OKLAHOMA.

The vote for Delegate to Congress in 1896 was as follows: T. Y. Callahan, Fus., 27,435; Dennis T. Flynn, Rep., 26,267. Callahan's majority, 1,168.

TERRITORIAL LEGISLATURE, 1897.

The Council stands: Fusion, 10; Democratic, 3. The House stands: Fusion, 20; Democratic, 3; Republican, 3.

TERRITORIAL GOVERNMENT.

Governor, William C. Renfrew, Dem.; Secretary, Thos. J. Lowe, Dem.; Treasurer, Martin L. Turner; Attorney-General, C. A. Galbraith, Dem.; Superintendent of Education, A. O. Nichols; Adjutant-General, J. C. Jamison.

JUDICIARY.

Supreme Court: Chief Justice, Frank Dale; Associate Justices, John C. Tarsney, J. R. Keaton, A. G. C. Bierer, and John L. McAtee; Clerk of the Court, Edgar W. Jones—all Democrats.

OREGON.

Counties. (32.)	President, 1896. Bryan, D.P.& F.S.R.	Mc-Kinley Rep.	Palmer, N. D.	President, 1892. Cleveland, Dem.	Harrison, Rep.	Weaver, Pop.
Baker	1,849	915	35	355	755	620
Benton	991	1,074	23	689	1,097	572
Clakamas	2,385	2,664	46	655	1,815	1,474
Clatsop	1,124	1,894	29	713	1,148	407
Columbia	829	1,022	15	270	682	516
Coos	1,552	1,105	26	299	603	964
Crook	576	607	29	411	317	120
Curry	298	300	7	90	183	87
Douglas	2,049	1,917	21	529	1,329	1,093
Gilliam	469	551	3	253	102	185
Grant	859	736	37	437	568	281
Harney	519	270	5	276	213	149
Jackson	2,362	1,387	24	496	959	1,261
Josephine	1,189	844	41	283	502	548
Klamath	463	346	8	76	269	324
Lake	382	351	2	110	237	300
Lane	2,598	2,251	75	828	1,902	1,334
Lincoln	553	583	13	..	..	1,784
Linn	2,731	2,064	36	630	1,689	1,784
Malheur	652	312	15	265	246	97
Marion	3,420	3,744	108	879	2,979	1,833
Morrow	542	586	15	352	470	301
Multnomah	6,446	11,824	178	2,040	8,041	6,055
Polk	1,333	1,253	22	432	943	714
Sherman	418	426	7	110	289	193
Tillamook	537	691	8	258	522	150
Umatilla	2,081	1,859	36	398	1,446	1,517
Union	2,154	1,303	19	586	1,003	1,290
Wallowa	640	380	11	81	273	481
Wasco	1,363	1,701	28	497	1,059	502
Washington	1,566	2,082	18	293	1,587	1,027
Yamhill	1,730	1,782	27	682	1,469	786
Total	46,662	48,779	977	14,243	35,002	26,965
Plurality	..	2,117	..	..	8,037	..
Per cent	49.94	50.61	1.00	18.14	44.59	34.35
Scattering	..	919	..	..	2,281	..
Whole vote	..	97,337	..	..	78,491	..

The scattering vote of 1896 was for Leverinq, Pro.

In 1892 one Weaver elector, Pierce, was endorsed by the Democrats, and elected as a Fusionist, receiving 35,813 votes. The Republicans elected the other three electors by 8,037 plurality each. The scattering vote in 1892 was cast for Bidwell, Pro.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

I. Jefferson Myers, Dem., 7,914; Thomas H. Tongue, Rep., 19,355; W. S. Vanderburg, Pop., 19,292; N. C. Christensen, Pro., 1,356. Tongue's plurality, 63.

II. A. S. Bennett, Dem., 7,099; W. R. Ellis, Rep., 12,617; Martin Quinn., Pop., 12,239; H. H. Northrup, Ind. Rep., 8,807; F. McKercher, Pro., 775. Ellis' plurality, 378.

PRESENT STATE GOVERNMENT.

Governor, William B. Lord; Secretary of State and Auditor, Harrison R. Kincaid; State Treasurer, Philip Metschan; Superintendent of Public Instruction, George M. Irwin; Adjutant-General, B. B. Tuttle; Attorney-General, C. M. Idleman —all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, Frank A. Moore; Justices, Robert S. Bean and Charles E. Wolverton; Clerk, J. J. Murphy—all Republicans.

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Republicans	24	39	63
Populists & Free Silver	3	17	20
Democrats	3	4	7
Republican majority.	18	18	36

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Lab.*	*Pro.*		*Plu.*
1872. Pres.	7,753	11,818	....	....	....	4,065 R
1876. Pres.	14,158	15,208	....	....	....	1,050 R
1880. Pres.	19,948	20,619	249	....	....	671 R
1884. Pres.	24,604	26,860	726	492	....	2,256 R
1888. Pres.	26,522	33,291	363	1,677	....	6,769 R
			Pop.		*Fusion.*	
1892. Pres.	14,243	35,002	26,965	2,281	35,813	811 F
1894. Gov.	17,498	41,034	26,033	2,700	....	15,001 R
1896. Pres.	....	48,779	....	....	46,662	2,117 R

PENNSYLVANIA.

Counties. (67.)	President, 1896. Bryan, Dem. & Pop.	Mc-Kinley Rep.	Palmer, N. D.	Levering, Pro.	President, 1892. Cleveland, Dem.	Harrison, Rep.
Adams	3,814	4,170	98	101	3,716	3,384
Allegheny	29,809	76,691	452	930	30,867	45,788
Armstrong	3,825	6,325	22	168	3,512	4,709
Beaver	4,322	6,842	37	202	3,822	4,890
Bedford	3,605	4,983	47	73	3,684	4,301
Berks	18,099	14,318	416	233	18,602	10,077
Blair	4,840	10,382	167	385	5,265	7,407
Bradford	4,388	9,422	58	381	4,080	8,132
Bucks	6 685	9,798	312	197	8,390	8,230
Butler	5 127	6,821	26	285	4,161	5,019
Cambria	6,843	8,865	81	211	6,259	6,020
Cameron	575	925	9	41	701	829
Carbon	3,609	4 534	130	127	3,541	3,179
Centre	4,546	4 880	93	251	4,624	3,698
Chester	6 058	14,232	246	368	7,850	10,982
Clarion	4 097	3 338	20	204	3,746	2,543
Clearfield	6 460	7 395	91	555	6,108	4,765
Clinton	3,053	3 486	104	158	3,075	2,572
Columbia	4,904	3 280	77	418	4,929	2,336
Crawford	8,383	7 851	50	285	6,166	7,152
Cumberland	5,202	6 178	102	324	5,446	4,520
Dauphin	6 584	14, 752	263	466	7,520	11,010
Delaware	4,169	13, 979	184	184	5,520	9,272
Elk	2,717	2 807	44	87	2,126	1,438
Erie	9,210	11, 819	193	336	7,589	8,918
Fayette	8,349	9 268	60	355	7,508	6,859
Forest	805	1,224	6	85	660	938
Franklin	4,425	6 747	139	158	4,965	5,725
Fulton	1 246	1 083	8	24	1,210	918
Greene	4 198	2 453	20	61	3,977	2,126
Huntingdon	2 305	4,969	97	150	2,675	3,994
Indiana	2,752	5 818	27	186	2,134	4,559
Jefferson	3,671	5,500	35	407	3,251	4 100
Juniata	1,819	2,059	35	44	1,695	1,621
Lackawanna	11, 873	18, 737	112	808	10, 351	10, 729
Lancaster	8,145	24, 337	498	479	10, 226	20, 126
Lawrence	3,013	6,228	13	285	2,336	4,385
Lebanon	2,815	7,288	..	213	3,409	5,403
Lehigh	9,369	9,507	325	206	9,699	7,089
Luzerne	17, 305	22, 718	304	810	15, 734	14, 118
Lycoming	7,340	8,097	167	1,031	7,532	5,736
McKean	3,074	5,077	55	308	2,843	3,594
Mercer	5,500	7 262	31	270	4,931	5,874
Mifflin	2,052	2,662	76	118	2,029	2,175
Monroe	2,887	1 447	79	133	3,078	1,020
Montgomery	9,985	17, 329	606	333	13, 611	13, 591
Montour	1,747	1 384	56	58	1,877	1,108
Northampton	10, 032	9, 762	360	326	10, 320	6, 892
N'thumberl'd	7,367	8,059	120	574	6,942	6,170
Perry	2 477	3,537	54	106	2,705	3,120
Philadelphia	63, 323	176462	3,115	993	84, 470	116685
Pike	1,123	778	25	11	1,150	477
Potter	2,446	3,281	28	118	1,699	2,315
Schuylkill	14, 745	17, 045	359	244	13, 677	11, 426
Snyder	1,351	2,572	23	32	1,511	2,307
Somerset	2,295	5,861	14	147	2,262	4,670
Sullivan	1,300	1 215	29	92	1,266	873
Susquehanna	3,618	5 310	36	386	3,383	4,531
Tioga	2,828	7,922	72	258	2,921	6,706
Union	1,186	2,585	54	114	1,569	2,308
Venango	4,599	5,133	32	531	3,288	4,099
Warren	3,048	4 846	32	312	2,735	3,838
Washington	7,384	10, 798	83	348	6,847	8,060
Wayne	2,473	3,708	21	345	2,915	2,690
Westmorel'd	11, 029	14, 928	90	357	10, 747	10, 804
Wyoming	1,951	2,373	17	113	1,905	2,029
York	13, 054	12, 258	365	375	12, 822	9,052
Total	433228	726300	11,000	19,274	452264	516011
Plurality	..	295072	..	..	..	63,747
Per cent	36. 20	60. 90	0. 90	1. 70	45 09	51. 45
Scattering	..	2,553	..	..	34,734	..
Whole vote	..	1,194 355	..	..	1,003,010	..

Bryan's Populist vote was 6,103.

The scattering vote in 1896 was: Matchett, Soc. L., 1,683; Bentley, Nat. Pro., 870.

The vote for Governor in 1894 was: Singerly, Dem., 333 404; Hastings, Rep., 574,801; Hawley, Pro., 23,443. Hastings' plurality., 241,397.

PENNSYLVANIA—*Continued.*

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

Districts.

I. County of Philadelphia (part). H. E. James, Dem., 13,962; H. H. Bingham, Rep., 32,466; J. L. Jenkins, Pro., 150.

II. County of Philadelphia (part). F. P. F. Mullins, Dem., 6,100; R. Adams, Jr., Rep., 22,205; E. B. Cooper, Pro., 148.

III. County of Philadelphia (part). W. McAleer, Dem., 11,655; F. Halterman, Rep., 9,556; C. Roads, Pro., 46; S. E. Hudson, F. S., 2,064; F. G. Haecker, Soc. L., 139.

IV. County of Philadelphia (part). M. D. Cunningham, Dem., 16,536; J. R. Young, Rep., 59,147; A. T. Ravenson, Pro., 543.

V. County of Philadelphia (part). F. D. Wright, Dem., 14,484; A. C. Harmer, Rep., 47,953; S. Christian, Pro., 337; E. Kreft, Soc. L., 202. Harmer's plurality, 33,469.

VI. Counties of Chester and Delaware. W. H. Berry, Dem., N. D., and F. S., 9,288; I. S. Butler, Rep., 15,016; J. B. Robinson, Rep., 13,369; J. G. Yeager, Pro., 422.

VII. Counties of Bucks and Montgomery. C. S. Vandergrift, Dem., 16,740; I. P. Wanger, Rep., 26,725; B. G. Parker, Pro., 531.

VIII. Counties of Northampton, Monroe, Pike, and Carbon. L. H. Barker, Dem., 16,743; W. Kirkpatrick, Rep., 17,072.

IX. Counties of Berks and Lehigh. D. Ermentrout, Dem., 26,123; Oliver Williams, Rep., 23,022; I. P. Merkel, Pro., 408; T. P. Merritt, N. D., 528; G. H. Heffner, Pop., 1,032.

X. County of Lancaster. E. D. Reilly, Dem., 8,252; M. Brosius, Rep., 24,122; W. D. Snyder, Pro., 525. Brosius' plurality, 15,870.

XI. County of Lackawanna. E. Merrifield, Dem., 10,741; W. Connell, Rep., 18,598; H. J. Hockenbury, Pro., 806; J. Szlupas, Pop., 54. Connell's plurality, 7,857.

XII. County of Luzerne. J. M. Garman, Dem., 17,976; M. B. Williams, Rep., 20,920; W. R. Netherton, Pro., 779; D. O. Coughlin, Pop., 234. Williams' plurality, 2,944.

XIII. County of Schuylkill. W. F. Shepherd, Dem., 14,512; C. N. Brumm, Rep., 16,613; S. G. M. Hollopeter, Pro., 239.

XIV. Counties of Dauphin, Lebanon, and Perry. J. F. Klugh, Dem., 462; M. G. Olmsted, Rep., 25,014; B. H. Engle, Pro., 1,101; A. Mattis, Pop., 1,948.

XV. Counties of Bradford, Susquehanna, Wayne, and Wyoming. C. P. Shaw, Dem., 11,444; J. H. Codding, Rep., 20,210; C. H. Dana, Pro., 1,156.

XVI. Counties of Tioga, Potter, Lycoming, and Clinton. L. B. Seibert, Dem., 15,152; H. B. Packer, Rep., 21,543; C. Dinges, Pro., 1,654. Packer's plurality, 6,391.

XVII. Counties of Northumberland, Columbia, Montour, and Sullivan. A. Walsh, Dem., 14,073; M. H. Kulp, Rep., 15,195; M. P. Lutz, Pro., 1,052. Kulp's plurality, 11,122.

XVIII. Counties of Franklin, Fulton, Huntingdon, Juniata, Snyder, Union, and Mifflin. W. F. Kearns, Dem., 14,222; T. M. Mahon, Rep., 22,455. Mahon's majority, 8,233.

XIX. Counties of Adams, Cumberland, and York. G. J. Benner, Dem., 22,160; F. E. Hollar, Rep., 21,382; W. H. Albright, Pro., 529; C. A. Hawkins, N. D., 498.

XX. Counties of Cambria, Blair, Somerset, and Bedford. R. A. McNamara, Dem., 17,297; J. D. Hicks, Rep., 19,974; J. W. Bracken, Pro., 781; C. Pietsch, Pop., 104; J. E. Thopp, Protectionist, 7,468.

XXI. Counties of Westmoreland, Armstrong, Indiana, and Jefferson. S. S. Blyholder, Dem., 19,464; E. E. Robbins, Rep., 32,149; J. B. Bair, Pro., 1,063; St. Clair Thompson, Pop., 968. Robbins' plurality, 12,685.

XXII. County of Allegheny (part). J. F. Miller, Dem., 12,788; J. Dalzell, Rep., 28,860; E. Z. Smith, N. D., 166. Dalzell's plurality, 16,072.

XXIII. County of Allegheny (part). M. Foster, Dem., 6,191; W. A. Stone, Rep., 21,379; J. J. Brooks, N. D., 139. Stone's plurality, 15,188.

XXIV. Counties of Fayette, Greene, Washington, and Allegheny (part). J. Purman, Dem., 26,538; E. F. Acheson, Rep., 36,554; B. C. McGrew, Pro., 903. Acheson's plurality, 10,016.

XXV. Counties of Beaver, Lawrence, Mercer, and Butler. J. G. McConahy, Dem., 17,050; J. J. Davidson, Rep., 26,529; R. P. Allen, Pro., 1,034. Davidson's plurality, 9,479.

XXVI. Counties of Crawford and Erie. J. C. Sibley, Dem., 18,114; J. C. Sturtevant, Rep., 18,840; B. Mason, Pro., 431. Sturtevant's plurality, 726.

XXVII. Counties of Venango, Warren, McKean, and Cameron. W. J. Breene, Dem. and Pop., 10,160; C. W. Stone, Rep., 15,777; J. E. Gill, Pro., 1,131. Stone's plurality, 5,719.

XXVIII. Counties of Clarion, Forest, Elk, Clearfield, and Centre. J. L. Spangler, Dem., 18,090; W. C. Arnold, Rep., 19,295; J. T. Brennan, Pro., 1,035.

At Large (two Representatives voted for).—J. T. Ailman, Dem., 418,218; De Witt C. De Witt, Dem., 413,800; Galusha A. Grow, Rep., 711,246; S. A. Davenport, Rep., 708,633; B. C. Potts, N. D., 7,237; H. Walker, Jr., N. D., 7,255; A. A. Barker, Pro., 18,336; G. Alcorn, Pro., 18,091. Grow's plurality, 292,928; Davenport's plurality, 294,833.

PRESENT STATE GOVERNMENT.

Governor, Daniel H. Hastings; Lieutenant-Governor, Walter Lyon; Secretary of the Commonwealth, Frank Reeder; Treasurer, B. J. Haywood; Auditor-General, Amos H. Mylin; Adjutant-General, Thomas J. Stewart; Attorney-General, Henry C. McCormick; Superintendent of Public Instruction, N. C. Schaeffer; Insurance Commissioner, James H. Lambert; Commissioner of Banking, B. F. Gilkeson—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, James P. Sterrett; Associate Justices, Henry Green, Henry W. Williams, James T. Mitchell, J. B. McCollum, John Dean, and D. Newlin Fell; Prothonotaries, Eastern District, Charles S. Greene; Middle District, William Pearson; Western District, George Pearson—all Republicans except Justice McCollum, who is a Democrat.

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Republicans	44	171	215
Democrats	6	33	39
Republican majority.	38	138	176

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*	
1872. Pres...	212,041	349,589	....	1,630	137,548	R
1876. Pres...	366,204	384,148	7,204	1,318	17,944	R
1880. Pres...	407,428	444,704	20,668	1,939	37,276	R
1884. Pres...	392,785	473,804	16,992	15,283	81,019	R
			Lab.			
1888. Pres...	446,633	526,091	3,873	20,947	79,452	R
1889. Treas.	280,318	341,244	....	21,308	60,926	R
1890. Gov.	464,209	447,655	....	16,108	16,554	D
1891. Treas.	358,617	419,994	....	18,429	54,377	R
1892. Pres...	452,264	516,011	*S. L.* 898 *Pop.* 8,714	25,123	63,747	R
1893. Treas.	307,102	442,248	6,979	21,358	135,146	R
1894. Gov.	333,404	574,801	19,484	23,443	241,397	R
1895. Treas.	282,481	456,745	7,802	20,779	174,264	R
			N.D.			
1896. Pres...	433,228	728,300	11,000	19,274	295,072	R

RHODE ISLAND.

Counties. (5.)	President, 1896.				President, 1892.	
	Bryan, Dem.	McKinley Rep.	Palmer, N. D.	Levering, Pro.	Cleveland, Dem.	Harrison, Rep.
Bristol	424	1,321	35	42	905	1,107
Kent	645	2,317	84	75	1,469	2,244
Newport	1,092	3,415	144	92	2,257	2,743
Providence	11,644	26,844	794	554	18,203	18,695
Washington	645	3,040	109	397	1,501	2,183
Total	14,459	37,437	1,166	1,160	24,335	26,972
Plurality	..	22,978	..	..	..	2,637
Per cent	26.38	68.34	2.14	2.13	45.75	50.71
Scattering		563				1,881
Whole vote		54,785				53,188

The scattering vote for President in 1896 was: Matchett, Soc. L., 558; Bentley, Nat. Pro., 5.

The scattering vote for President in 1892 was: Bidwell, Pro., 1,654; Weaver, Pop., 227.

VOTE FOR STATE OFFICERS, 1896.

For Governor, George L. Littlefield, Dem., 17,061; Charles Warren Lippitt, Rep., 28,472; Thomas H. Peabody, Pro., 2,950; Edward W. Thienert, Soc. L., 1,272; Henry A. Burlingame, Pop., 730. Lippitt's plurality, 11,411.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896. *Districts.*

I. George T. Brown, Dem., 8,542; Melville Bull, Rep., 17,378; James A. Williams, Pro., 684; George A. Ballard, Soc. L., 644. Bull's plurality, 8,836.

II. Lucius F. C. Garvin, Dem., 8,088; Adin B. Capron, Rep., 16,612; Henry B. Metcalf, Pro., 1,207; James Jefferson, Soc. L., 254. Capron's plurality, 8,524.

PRESENT STATE GOVERNMENT.

Governor, Charles W. Lippitt; Lieutenant-Governor, Edwin R. Allen; Secretary of State, Charles P. Bennett; Attorney-General, Edward C. Dubois; General Treasurer, Samuel Clark; Adjutant-General, F. M. Sackett; Auditor, A. C. Landers; Superintendent of Education, T. B. Stockwell—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, Charles Matteson; Associate Justices, John H. Stiness, Pardon E. Tillinghast, George A. Wilbur, Horatio Rogers, and W. W. Douglas; Clerk of the Court, B. S. Blaisdell—all Republicans.

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Republicans	35	69	104
Democrats	2	3	5
Republican majority	33	66	99

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1872. President	5,329	13,665	....	....	*8,336 R
1876. President	10,712	15,787	....	....	*5,075 R
1880. President	10,779	18,195	236	....	7,416 R
1884. President	12,391	19,030	422	928	6,639 R
1888. President	17,530	21,968	....	1,250	4,438 R
			Law E.		
1889. Governor	21,289	16,870	3,597	1,346	4,419 D
1890. Governor	20,548	18,988	752	1,820	1,560 D
			Nat.		
1891. Governor	22,249	20,995	384	1,829	1,254 D
1892. Governor	25,429	27,466	186	1,580	2,037 R
			Pop.		
1892. President	24,335	26,972	227	1,654	2,637 R
1893. Governor	22,015	21,830	....	3,265	185 D
1894. Governor	22,650	28,957	223	2,241	6,307 R
1895. Governor	14,289	25,098	369	2,624	10,809 R
			N. D.		
1896. Governor	17,061	28,472	....	2,950	11,411 R
1896. President	14,459	37,437	1,166	1,160	22,978 R

* Majority.

SOUTH CAROLINA.

Counties. (36.)	President, 1896.			President, 1892.		
	Bryan, Dem.	McKinley Rep.	Palmer, N. D.	Cleveland, Dem.	Harrison, Rep.	Weaver, Pop.
Abbeville	2,473	337	1	2,359	138	1
Aiken	1,819	137	11	1,802	396	70
Anderson	3,109	368	17	2,248	193	144
Barnwell	2,385	239	3	2,137	549	40
Beaufort	289	444	..	175	268	..
Berkeley	513	143	9	1,037	1,171	31
Charleston	1,639	1,262	549	1,564	430	1
Chester	1,254	76	10	1,508	383	7
Chesterfield	1,465	220	..	1,494	382	24
Clarendon	1,450	207	..	2,192	364	..
Colleton	1,646	343	6	1,312	472	..
Darlington	1,625	201	21	1,810	102	24
Edgefield	1,552	216	7	2,679	26	100
Fairfield	1,078	54	..	1,041	204	2
Florence	1,520	136	35	1,609	293	..
Georgetown	459	734	36	562	888	1
Greenville	2,718	288	35	3,026	600	60
Hampton	1,072	25	..	1,097	254	..
Horry	1,372	196	..	..	..	..
Kershaw	1,191	139	2	1,107	358	8
Lancaster	1,557	177	..	1,744	624	124
Laurens	1,943	111	..	1,772	173	10
Lexington	1,672	197	..	1,287	71	243
Marion	1,936	313	11	1,737	466	158
Marlborough	1,232	237	3	1,004	262	171
Newberry	1,528	64	9	1,534	293	62
Oconee	1,392	199	..	909	220	428
Orangeburg	2,729	282	..	2,786	838	7
Pickens	1,261	170	..	603	129	464
Richland	925	468	29	788	146	..
Spartanburg	4,254	247	..	3,516	551	129
Sumter	1,550	326	24	1,535	639	8
Saluda	1,241	60	..	..	..	..
Union	1,379	158	2	1,339	356	56
Williamsburg	1,570	355	4	1,178	787	31
York	2,010	152	4	2,212	319	3
Total	58,798	9,281	828	54,692	13,345	2,407
Plurality	49,517	..	..	41,347	..	..
Per cent	85.23	13.47	1.20	77.62	18.94	3.42
Whole vote		68,907			70,444	

There were two McKinley electoral tickets. The Regular Republican ticket received 5,058 and the "Reorganized Republican" ticket 4,223.

The vote for Governor in 1894 was: Evans, Dem., 39,507; Pope, Ind. Dem., 17,278.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896. *Districts.*

I. Counties of Berkeley (part), Charleston, Colleton (part), Beaufort, Georgetown, and Williamsburg. William Elliott, Dem. and N. D., 4,653; George W. Murray, Rep., 2,478; Cecil Cohen, Reg. Rep., 173.

II. Counties of Aiken, Barnwell, Saluda, Edgefield, and Hampton. W. J. Talbert, Dem., 7,999; G. T. Chatfield, Rep., 635.

III. Counties of Abbeville, Anderson, Newberry, Oconee, and Pickens. A. C. Latimer, Dem., 9,746; W. H. Merrick, Reg. Rep., 659; J. Gray, Ind. Rep., 192.

IV. Counties of Fairfield, Greenville, Laurens, Richland, Spartanburg (part), and Union (part). Stanyarne Wilson, Dem., 11,230; F. S. Suber, Reg. Rep., 507; W. B. Bound, Rep., 443. Wilson's plurality, 10,723.

V. Counties of Chester, Chesterfield, Kershaw, Lancaster, Spartanburg (part), Union (part), and York. T. J. Strait, Dem., 8,511; J. F. Jones, Fus. Rep., 838.

VI. Counties of Clarendon, Darlington, Florence, Horry, Marion, Marlborough, and Williamsburg (part). J. L. McLaurin, Dem., 9,725; Joshua Wilson, Reg. Rep., 878; T. N. McGee, Rep., 482. McLaurin's plurality, 8,847.

VII. Counties of Berkeley (part), Colleton (part), Lexington, Orangeburg, Richland, and Sumter. J. W. Stokes, Dem., 8,065; T. B. Johnson, Reg. Rep., 1,342.

SOUTH CAROLINA—*Continued.*

VOTE FOR STATE OFFICERS, 1896.

For Governor, W. H. Ellerbe, Dem., 59,424; Sampson Pope, Reorganized Rep., 4,432; R. M. Wallace, Reg. Rep., 2,780. Ellerbe's plurality, 54,992. The other State officers were elected by similar pluralities.

PRESENT STATE GOVERNMENT.

Governor, W. H. Ellerbe; Lieutenant-Governor, M. B. McSweeny; Secretary of State, D. H. Tompkins; Treasurer, W. H. Timmerman; Comptroller, James Norton; Attorney-General, W. A. Barber; Adjutant-General, J. G. Watts; Superintendent of Education, W. D. Mayfield—all Democrats.

JUDICIARY.

Supreme Court: Chief Justice, Henry McIver; Justices, Eugene B. Gary, Ira B. Jones, and Y. J. Pope; Clerk, U. R. Brooks—all Democrats.

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Democrats	36	123	159
Republicans	..	1	1
Democratic majority.	36	122	158

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*		*Maj.*	
1872. President	22,683	72,290	....	49,607	R
1876. President	91,540	92,081	....	641	R
1880. President	112,312	58,071	....	54,241	D
1884. President	69,845	21,733	....	48,112	D
1886. Governor	33,111	....	....	33,111	D
1888. President	65,825	13,736	....	52,089	D
	Ind.	*Dem.*			
1890. Governor	59,159	14,828	....	44,331	D
	Rep.	*Pop.*		*Plu.*	
1892. President	54,692	13,345	2,407	41,347	D
	Ind.	*Dem.*		*Maj.*	
1894. Governor	39,507	17,278	....	22,229	D
	Reorg.	*Reg.*			
	Rep.	*Rep.*		*Plu.*	
1896. Governor	59,424	4,432	2,780	54,999	D
1896. President	58,798	4,223	5,058	49,517	D

SOUTH DAKOTA.

Counties. (52.)	President, 1896. Bryan, Dem. & Pop.	Mc-Kinley Rep.	Lev-ering, Pro.	President, 1892. Cleve-land, Dem.	Harri-son, Rep.
Aurora	479	387	12	207	461
Beadle	915	935	24	206	984
Bon Homme	893	1,163	7	260	879
Brookings	1,388	1,263	42	189	1,082
Brown	1,827	1,618	22	279	1,446
Brule	668	441	5	200	538
Buffalo	79	68	..	13	78
Butte	286	222	2	28	154
Campbell	369	449	3	77	390
Charles Mix	594	698	11	115	516
Clark	816	695	33	197	731
Clay	1,061	1,238	22	164	918
Coddington	759	1,041	23	408	882
Custer	515	429	3	166	503
Davison	733	616	16	120	569
Day	1,230	1,171	36	362	752
Deuel	668	698	52	122	441
Douglas	380	533	5	109	541
Edmunds	510	371	7	156	386
Fall River	555	532	4	262	569
Faulk	237	430	4	107	473
Grant	902	1,029	21	189	605
Hamlin	559	702	12	161	557
Hand	567	451	7	70	536
Hanson	658	420	6	196	378
Hughes	327	462	3	102	459
Hutchinson	458	1,413	14	254	1,054
Hyde	121	223	2	51	184
Jerauld	336	274	6	45	327
Kingsbury	1,051	950	26	175	951
Lake	999	864	11	196	742
Lawrence	2,905	2,210	36	546	2,140
Lincoln	1,393	1,516	16	206	1,150
Lyman	78	114	1	..	..
Marshall	694	553	15	262	573
McCook	1,047	678	12	221	487
McPherson	361	512	6	114	477
Meade	802	550	3	128	427

SOUTH DAKOTA—*Continued.*

Counties.	President, 1896. Bryan, Dem. & Pop.	Mc-Kinley Rep.	Lev-ering, Pro.	President, 1892. Cleve-land, Dem.	Harri-son, Rep.
Miner	705	582	5	290	486
Minnehaha	2,667	2,429	52	484	2,208
Moody	1,012	780	7	96	735
Pennington	1,038	739	7	147	959
Potter	390	333	5	57	320
Roberts	979	1,324	22	65	538
Sanborn	500	530	14	95	564
Spink	1,061	1,132	13	171	1,133
Stanley	140	89	2	39	278
Sully	198	262	3	29	76
Turner	950	1,616	14	429	1,108
Union	1,491	1,297	17	241	860
Walworth	286	250	5	45	187
Yankton	1,330	1,423	14	228	1,166
Unorganized Co	368	337	1	..	..
Total	41,205	41,022	691	9,081	34,888
Plurality	183	..	..	..	8,344
Per cent	49.69	49.46	0.85	12.84	49.40
Whole vote	82,918			70,618	

The vote for Governor in 1896 was: Andrew E. Lee, Fus., 41,189; A. O. Ringerud, Rep., 40,868; J. F. Hanson, Pro., 720. Lee's plurality, 321.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

The vote for two Representatives in Congress in 1896 was: John E. Kelly, Fus., 41,125; Freeman Knowles, Fus., 41,223; C. I. Crawford, Rep., 40,578; Robert S. Gamble, Rep., 40,943; Alexander, Pro., 683; Lewis, Pro., 722. Kelly's plurality, 547; Knowles' plurality, 280.

PRESENT STATE GOVERNMENT.

Governor, Andrew E. Lee, Pop.; Lieutenant-Governor, D. T. Hindman, Rep.; Secretary of State, W. H. Roddle, Rep.; Treasurer, K. G. Phillips, Rep.; Auditor, H. E. Mayhew, Rep.; Attorney-General, Melvin Grigsby, Pop.; Superintendent of Education, Frank Crane, Rep.

JUDICIARY.

Supreme Court: Chief Justice, Dighton Corson; Justices, Dick Haney and H. G. Fuller; Clerk, Miss Jessie Fuller—all Republicans.

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Republicans	17	36	53
Fusionists	26	46	72
Fusionist majority	9	10	19

VOTE OF THE TERRITORY AND STATE SINCE 1886.

	Dem.	*Rep.*	*F. A.*	*Maj.*	
1886. Congress*	22,339	43,365	....	21,026	R
1888. Congress*	25,044	44,906	....	19,862	R
1889. Governor	23,840	53,964	....	30,124	R
1890. Governor	18,484	34,487	24,591	†9,896	R
1891. Congress	7,199	17,614	14,587	†3,027	R
			Pop.		
1892. President	9,081	34,888	26,544	†8,344	R
	Dem.	*Rep.*	*Pop.*	*Pro.*	*Plu.*
1894. Gov	8,756	40,401	26,568	1,011	13,833	R
	Dem.-Pop.	*Rep.*			
1896. President	41,205	41,022	691	183	F

* The vote of 1886 and 1888 was that of the counties of Dakota Territory which now compose the State of South Dakota. † Plurality.

TENNESSEE.

Counties. (96.)	President, 1896. Bryan, Dem. & Pop.	Mc-Kinley Rep.	Pal-mer, N. D.	Lev-ering, Pro.	President, 1892. Cleve-land, Dem.	Harri-son, Rep.
Anderson	745	2,254	22	5	607	1,362
Bedford	2,596	2,151	70	50	2,154	1,470
Benton	1,465	769	1	12	1,001	563
Bledsoe	478	785	12	..	505	720
Blount	970	2,652	3	48	821	1,935
Bradley	1,057	1,725	5	45	871	1,522
Campbell	571	2,389	11	13	813	1,561
Cannon	1,276	778	10	..	1,092	554

TENNESSEE—*Continued.*

Counties.	President, 1896.				President, 1892.	
	Bryan, Dem. & Pop.	Mc-Kinley Rep.	Palmer, N. D.	Levering, Pro.	Cleveland, Dem.	Harrison, Rep.
Carroll	2,293	2,577	6	61	1,636	2,057
Carter	445	2,700	29	35	479	1,877
Cheatham	1,229	496	30	9	732	242
Chester	1,078	607	2	14	737	480
Claiborne	1,152	2,230	8	8	986	1,437
Clay	536	548	1	22	743	391
Cocke	980	2,582	5	...	873	1,831
Coffee	1,891	639	29	52	1,415	414
Crockett	1,665	1,166	...	34	1,271	830
Cumberland	418	800	6	1	339	632
Davidson	7,511	5,720	269	159	8,392	2,993
Decatur	997	890	...	2	860	667
De Kalb	1,626	1,633	5	28	1,374	1,283
Dickson	1,976	841	14	36	1,385	494
Dyer	2,589	868	15	44	1,848	487
Fayette	2,373	1,316	22	9	2,167	660
Fentress	201	798	9	...	223	525
Franklin	2,584	2,334	34	50	1,895	577
Gibson	3,303	1,955	7	216	3,085	1,299
Giles	3,992	2,372	21	21	2,722	1,551
Grainger	1,002	1,863	...	5	881	1,343
Greene	2,726	3,577	8	53	2,298	2,744
Grundy	997	286	12	17	779	236
Hamblen	1,033	1,506	5	27	913	1,164
Hamilton	3,729	4,468	96	121	3,760	3,165
Hancock	456	1,490	...	7	421	971
Hardeman	2,234	1,427	46	1	1,940	789
Hardin	1,332	2,165	2	7	1,126	1,537
Hawkins	1,723	2,824	16	13	1,710	1,847
Haywood	2,392	624	18	2	1,676	662
Henderson	1,316	2,009	...	40	1,044	1,535
Henry	3,077	1,473	17	14	2,205	963
Hickman	1,553	988	12	13	1,179	554
Houston	896	343	15	23	704	206
Humphreys	1,604	465	6	10	1,178	243
Jackson	1,752	754	1	...	1,383	451
James	327	647	2	4	263	518
Jefferson	902	2,638	13	9	764	2,058
Johnson	224	1,683	...	5	208	1,100
Knox	4,020	6,243	55	117	3,907	4,169
Lake	811	126	6	11	468	6
Lauderdale	2,244	709	33	7	1,218	967
Lawrence	1,376	1,203	7	...	1,231	758
Lewis	329	264	...	...	231	95
Lincoln	3,269	992	40	120	2,429	590
Loudon	594	1,447	3	11	491	1,037
Macon	869	1,324	...	...	648	1,036
McMinn	1,388	2,235	12	34	1,336	1,842
McNairy	1,516	1,463	...	...	1,132	1,143
Madison	3,701	1,024	15	17	2,569	899
Marion	1,320	1,801	28	5	1,201	1,467
Marshall	2,835	849	14	57	2,185	685
Maury	3,021	2,537	33	59	3,191	1,359
Meigs	721	641	4	2	564	561
Monroe	1,578	1,634	9	47	1,367	1,414
Montgomery	2,804	2,934	101	252	2,405	1,927
Moore	942	78	2	28	717	62
Morgan	452	1,140	15	19	302	681
Obion	3,775	1,147	41	98	2,694	771
Overton	1,495	761	1	...	1,287	586
Perry	1,000	572	1	...	710	371
Pickett	394	544	...	...	398	427
Polk	749	947	3	3	656	694
Putnam	1,750	1,097	4	14	1,089	682
Rhea	1,124	1,324	18	46	1,095	1,163
Roane	831	3,026	14	142	804	1,795
Robertson	2,943	1,386	15	182	1,938	879
Rutherford	3,352	2,203	59	23	2,511	1,210
Scott	209	1,691	...	7	156	1,198
Sequatchie	386	241	...	3	376	189
Sevier	428	3,376	4	13	460	2,248
Shelby	5,830	5,122	215	42	6,307	1,094
Smith	2,414	1,064	6	20	1,598	847
Stewart	1,642	648	...	9	1,251	587
Sullivan	2,512	1,914	3	53	2,281	1,304
Sumner	3,171	1,215	48	11	2,121	677
Tipton	2,119	1,894	123	13	2,199	690
Trousdale	769	313	4	...	622	240
Unicoi	89	804	3	7	87	500
Union	599	1,862	2	2	457	1,368
Van Buren	419	140	9	5	360	89
Warren	2,101	842	21	39	1,568	633
Washington	1,661	2,807	18	43	1,722	2,056
Wayne	748	1,505	1	10	661	1,156
Weakley	3,934	2,003	3	99	2,648	1,644
White	1,839	617	9	16	1,273	539
Williamson	3,097	1,281	17	51	1,992	575
Wilson	3 436	1,568	19	17	2,523	1,142
Total	166268	148773	1,951	3,098	138874	100331
Plurality	17,495	...	...	...	38.543	..
Per cent	52.19	46.21	0.65	0.95	51.91	37.56
Scattering	....				28,298	
Whole vote.	320,090				267,503	

The vote for Watson electors was 4,525.

The vote for Weaver, Pop., in 1892 was 23,447; for Bidwell, Pro., 4,851. The scattering vote for President in 1892 was for Bidwell, Pro.

The vote for Governor in 1894 was: Turney, Dem., 104,356; Evans, Rep., 105,104; Mims, Pop., 23,092. This vote was that of the face of the returns as officially announced. A recount by the Legislature resulted in the rejection of certain returns for irregularities and the election of Turney, Dem.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

Dist. I. Counties of Carter, Claiborne, Cocke, Grainger, Greene, Hamblen, Hancock, Hawkins, Johnson, Sullivan, Unicoi, and Washington. L. L. Lawrence, Dem., 13,956; W. P. Brownlow, Rep., 25,075; R. S. Cheves, Pro., 232; W. C. Nelson, Ind. Rep., 950. Brownlow's plurality, 11,119.

II. Counties of Anderson, Blount, Campbell, Jefferson, Knox, Loudon, Morgan, Roane, Scott, Sevier, and Union. W. L. Ledgerwood, Dem., 9,448; Henry R. Gibson, Rep., 28,112; W. C. Murphy, 234. Gibson's plurality, 18,664.

III. Counties of Bledsoe, Bradley, Franklin, Grundy, Hamilton, James, McMinn, Marion, Meigs, Monroe, Polk, Sequatchie, Van Buren, Warren, and White. John A. Moon, Dem., 19,498; W. J. Clift, Rep., 17,716; J. L. Hopkins, Pro., 227; W. J. Farris, Pop., 133. Moon's plurality, 1,782.

IV. Counties of Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Sumner, Trousdale, and Wilson. Benton McMillin, Dem., 18,070; C. H. Whitney, Rep., 12,269. McMillin's majority, 5,801.

V. Counties of Bedford, Cannon, Coffee, De Kalb, Lincoln, Marshall, Moore, and Rutherford. J. D. Richardson, Dem., 16,089; S. Houston, Rep., 9,000; W. E. Erwin, Pop., 2,384. Richardson's plurality, 7,089.

VI. Counties of Cheatham, Davidson, Houston, Humphreys, Montgomery, Robertson, and Stewart. J. W. Gaines, Dem., 17,646; J. C. McReynolds, N. D., 12,135; G. A. McGowan, Pop., 825; B. F. C. Brooks, Ind., 95. Gaines' plurality, 5,511.

VII. Counties of Dickson, Giles, Hickman, Lawrence, Lewis, Maury, Wayne, and Williamson. N. N. Cox., Dem., 16,434; A. M. Hughes, Jr., Rep., 10,774; J. K. P. Blackburn, Pop., 1,794. Cox's plurality, 4,360.

VIII. Counties of Benton, Carroll, Chester, Decatur, Hardin, Henderson, Henry, Madison, McNairy, and Perry. T. W. Sims, Dem., 16,568; John E. McCall, Rep., 13,619; J. S. Leach, Pop., 1,130. Sims' plurality, 2,949.

IX. Counties of Crockett, Dyer, Gibson, Haywood, Lake, Lauderdale, Obion, and Weakley. Rice A. Pierce, Dem., 19,138; J. H. McDowell, Pop., 10,714. Pierce's majority, 8,424.

TENNESSEE—*Continued.*

X. Counties of Fayette, Hardeman, Shelby, and Tipton. E. W. Carmack, Dem., 10,924; Josiah Patterson, Nat. Dem., 10,556; B. G. West, Pop., 926. Carmack's plurality, 368.

The total vote in 1894 for Representatives in Congress was: Democratic, 99,737; Republican, 101,017; Populist, 26,453; Prohibition, 4,530.

VOTE FOR GOVERNOR, 1896.

The vote for Governor was: Taylor, Dem., 156,228; Tillman, Rep., 149,374; Mims, Pop., 11,076; Hopwood, Pro., 2,831. Taylor's plurality, 6,854.

PRESENT STATE GOVERNMENT.

Governor, Robert L. Taylor; Secretary of State, William S. Morgan; Treasurer, Ed. B. Craig; Commissioner of Agriculture, John T. Essary; Superintendent of Public Instruction, S. G. Gilbreath; Comptroller, James A. Harris; Adjutant-General, Charles Sykes; Attorney-General, G. W. Pickle—all Democrats. Successors to Secretary of State, Treasurer, and Comptroller will be appointed by Legislature in January.

JUDICIARY.

Supreme Court: Chief Justice, David L. Snodgrass; Justices, W. C. Caldwell, John S. Wilkes, W. K. McAllister, and W. D. Beard. Court of Chancery Appeals: Justices, M. M. Neil, S. F. Wilson, R. M. Baxton, Jr.; Clerk, A. W. McMillan—all Democrats.

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Democrats	25	63	88
Republicans	8	32	40
Populists	..	4	4
Democratic majority.	17	27	44

VOTE OF THE STATE SINCE 1868.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1868. Pres.	26,311	56,757	....	....	*30,446 R
1870. Gov.	78,979	41,500	....	....	*37,479 D
1872. Pres.	94,391	83,655	....	....	10,736 D
1874. Gov.	103,061	55,843	....	....	*47,218 D
1876. Pres.	133,166	89,566	....	....	43,600 D
1880. Pres.	128,191	107,677	5,917	....	20,514 D
	Debt-Paying Dem.		*Non-Credit Dem.*		
1880. Gov.	79,003	103,971	3,614	57,546	24,968 R
1882. Gov.	120,637	93,168	9,180	4,814	27,469 D
	Dem.			*Pro.*	
1884. Pres.	133,270	124,090	957	1,151	9,180 D
1886. Sup. Jud.	156,150	122,431	....	....	33,719 D
1886. Gov.	126,628	109,835	....	....	16,793 D
1888. Gov.	156,799	139,014	....	6,983	17,655 D
1888. Pres.	158,779	138,988	48	5,969	19,791 D
1890. Gov.	113,549	76,081	....	11,082	37,468 D
		I. Dem.			
1892. Gov.	127,247	100,629	31,515	5,427	26,618 D
			Pop.		
1892. Pres.	138,874	100,331	23,447	4,851	38,543 D
1894. Gov.	104,356	105,104	23,092	....	†748 R
	Dem.-Pop.		*N. D.*		
1896. Pres.	166,268	148,773	1,951	3,098	17,495 D

* Majority. † A recount of the vote by the Legislature resulted in the rejection of certain returns for irregularities and elected Turney Governor.

TEXAS.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

The vote for Representatives in Congress in 1896 had not been canvassed when this edition of THE WORLD ALMANAC went to press. The following were the candidates elected, all being Democrats except Hawley: I. Thomas H. Ball. II. S. B. Cooper. III. R. C. DeGraffenreid. IV. John W. Crawford. V. Joseph W. Bailey. VI. R. E. Burke. VII. R. L. Henry. VIII. S. W. T. Lanham. IX. Joseph D. Sayers. X. R. B. Hawley. XI. Rudolph Kleeberg. XII. J. L. Slayden. XIII. John H. Stephens.

TEXAS—*Continued.*

COUNTIES. (246.)	PRESIDENT, 1896.				PRESIDENT, 1892.	
	Bryan, Dem. & Pop.	Mc Kinley Rep.	Palmer, N. D.	Levering, Pro.	Cleveland, Dem.	Harrison, Rep.
Anderson	3,088	1,956	..	3	1,703	840
Angelina	1,877	351	..	7	841	53
Aransas	323	160	8	1	252	91
Archer	502	56	12	17	416	..
Armstrong	190	8	..	..	243	4
Atascosa	1,290	96	3	6	536	2
Austin	1,663	2,185	83	..	2,012	904
Bandera	629	149	1	..	277	50
Bastrop	2,712	2,016	10	41	1,435	1,267
Baylor	424	72	2	2	460	30
Bee	1,319	229	11	..	760	89
Bell	7,061	1,741	114	..	4,317	510
Bexar	6,167	5,001	164	29	4,883	1,239
Blanco	657	243	55	2	509	30
Borden	100	8	..	..	62	..
Bosque	2,456	875	30	3	1,688	188
Bowie	2,611	1,922	20	9	1,664	854
Brazoria	1,364	1,564	9	8	549	1,229
Brazos	1,930	1,999	36	..	1,403	1,207
Brewster	220	79	..	..	218	15
Briscoe	175	2	..	..	98	..
Brown	2,489	328	12	23	1,486	110
Burleson	1,797	1,605	10	4	1,083	685
Burnet	1,645	269	8	1	1,173	87
Caldwell	2,652	778	38	16	1,652	380
Calhoun	296	89	..	2	158	45
Callahan	1,308	123	13	..	707	58
Cameron	1,732	1,374	..	..	1,977	995
Camp	538	825	12	..	444	576
Carson	103	7	..	..	134	11
Cass	2,401	1,742	..	5	1,580	549
Castro	80	8	..	..	84	5
Chambers	418	201	15	..	241	31
Cherokee	2,348	1,611	60	14	1,926	715
Childress	335	27	10	..	280	22
Clay	1,478	234	27	5	1,059	179
Coke	472	33	..	8	197	..
Coleman	1,403	159	31	5	902	49
Collin	7,597	1,931	167	46	4,988	976
Collingsworth	196	3	4	..	141	8
Colorado	1,938	2,045	7	..	1,369	1,109
Comal	268	1,081	14	..	680	299
Comanche	2,540	158	8	10	1,482	51
Concho	42	17	8	1	151	28
Cooke	4,377	827	41	15	2,806	391
Coryell	3,484	488	56	5	1,848	126
Cottle	116	5	..	..	} 69	..
Crockett	160	215	..	..	}	
Crosby	104	4	3	..	141	5
Dallam	36	7	..	..	14	..
Dallas	10,066	5,655	378	146	7,858	1,975
Deaf Smith	108	7	..	..	101	..
Delta	1,679	307	..	3	753	124
Denton	4,433	949	94	21	2,894	433
De Witt	2,067	1,776	15	4	1,311	497
Dickens	96	12	5	..	91	3
Dimmit	151	64	..	..	..	..
Donley	280	66	10	5	227	50
Duval	421	790	..	..	354	63
Eastland	2,578	237	36	15	1,310	91
Ector	68	8	..	..	53	17
Edwards	384	130	..	..	248	31
Ellis	8,490	1,763	233	61	4,785	761
El Paso	2,307	1,246	69	..	..	..
Erath	4,265	923	21	29	2,124	214
Falls	3,622	2,734	74	..	2,205	1,290
Fannin	7,198	2,329	76	14	4,650	1,172
Fayette	3,102	3,338	36	9	3,408	1,690
Fisher	454	44	..	9	313	1
Floyd	281	18	..	1	270	5
Foard	258	42	4	..	167	5
Fort Bend	892	2,228	11	..	390	524
Franklin	1,364	76	..	3	785	25
Freestone	2,030	1,345	29	..	1,301	774
Frio	673	197	8	..	300	46
Galveston	4,593	4,613	199	36	4,361	1,713
Gillespie	458	1,064	14	..	618	351
Glasscock	43	49	..	..	..	..
Goliad	807	637	1	..	453	286

TEXAS—*Continued.*

Counties.	President, 1896.				President, 1892.	
	Bryan, Dem.	McKinley Rep.	Palmer, N. D.	Levering, Pro.	Cleveland, Dem.	Harrison, Rep.
Gonzales	3,814	645	38	..	1,576	204
Grayson	8,901	3,353	104	29	6,542	2,074
Greer	..	..	..	..	834	35
Gregg	851	881	..	3	691	640
Grimes	2,467	2,017	48	..	184	1,332
Guadalupe	1,310	2,229	56	2	1,663	391
Hale	275	23	..	..	..	...
Hall	283	23	..	..	..	..
Hamilton	1,954	354	18	20	998	46
Hansford	16	17	..	..	16	10
Hardeman	507	49	11	2	602	38
Hardin	722	245	1	..	446	189
Harris	6,175	5,760	86	34	4,493	1,323
Harrison	2,130	1,595	11	26	1,047	1,440
Hartley	97	19	1	..	111	2
Haskell	316	16	..	2	246	10
Hays	1,813	692	76	15	1,349	291
Hemphill	114	39	8	..	116	34
Henderson	2,546	664	7	1	1,059	307
Hidalgo	1,083	151	..	..	678	81
Hill	7,125	1,195	122	58	3,706	406
Hood	1,500	183	..	..	802	16
Hopkins	2,941	1,475	55	86	1,988	344
Houston	3,285	1,296	26	6	351	..
Howard	315	110	..	..	1,459	601
Hunt	6,314	1,830	52	70	4,146	755
Irion	157	45	..	..	117	6
Jack	1,718	223	9	15	..	..
Jackson	606	458	16	..	222	300
Jasper	825	367	..	11	407	97
Jeff Davis	48	102	6	..	103	110
Jefferson	1,161	942	..	8	661	534
Johnson	5,365	869	61	..	2,878	197
Jones	542	44	..	..	444	9
Karnes	1,369	389	3	..	458	121
Kaufman	3,781	1,211	..	..	3,133	759
Kendall	267	506	6	..	211	224
Kent	237	112	..	..	..	..
Kerr	593	391	1	..	452	108
Kimble	325	96	..	..	217	47
King	88	1	..	..	76	..
Kinney	149	467	2	..	356	236
Knox	292	18	2	..	282	1
Lamar	5,971	2,191	143	..	4,322	1,412
Lampasas	1,150	290	13	16	582	78
La Salle	243	261	..	..	302	85
Lavaca	3,305	1,476	26	2	2,016	357
Lee	1,227	1,329	69	9	1,038	391
Leon	2,055	1,012	8	1	1,241	638
Liberty	890	463	..	3	332	233
Limestone	4,940	1,169	82	37	2,365	576
Lipscomb	100	30	..	..	100	57
Live Oak	506	50	1	..	218	15
Llano	1,155	149	1	13	861	12
Loving	54	30	..	..	..	..
Lubbock	93	7	2	1	84	5
Madison	1,412	209	12	..	617	..
Marion	704	1,408	..	..	597	1,881
Martin	97	22	..	..	123	14
Mason	496	292	5	..	470	154
Matagorda	671	561	3	..	192	470
Maverick	518	317	4	..	491	234
McCulloch	564	152	..	..	411	12
McLennan	7,384	4,126	158	86	5,105	1,769
McMullen	148	53	3	..	148	7
Medina	876	580	..	1	749	..
Menard	349	124	..	..	231	19
Midland	289	45	..	3	175	20
Milam	4,674	2,190	51	22	2,140	824
Mills	1,141	180	..	1	559	27
Mitchell	368	147	7	5	426	109
Montague	4,615	375	51	25	2,632	123
Montgomery	1,943	933	1	..	975	602
Moore	36	3	..	..	35	2
Morris	1,004	506	..	..	614	101
Motley	157	7	..	..	135	11
Nacogdoches	2,894	830	37	11	1,263	280
Navarro	5,988	2,113	137	64	2,867	929
Newton	625	345	..	15	464	133
Nolan	356	26	2	..	217	3

TEXAS—*Continued.*

Counties.	President, 1896.				President, 1892.	
	Bryan, Dem.	McKinley Rep.	Palmer, N. D.	Levering, Pro.	Cleveland, Dem.	Harrison, Rep.
Nueces	1,535	554	16	...	1,129	273
Ochiltree	29	9	...	...	36	9
Oldham	75	2	1	...	64	..
Orange	855	426	3	7	553	65
Palo Pinto	1,884	196	10	3	947	69
Panola	2,595	291	...	1	1,317	349
Parker	4,443	637	33	20	2,590	228
Pecos	197	60	...	...	275	50
Polk	1,898	589	15	2	870	445
Potter	299	52	5	...	270	38
Presidio	517	418	4	...	852	211
Rains	828	215	...	...	353	70
Randall	124	1	1	...	64	5
Red River	3,631	1,560	16	...	2,051	962
Reeves	617	45	...	...	393	33
Refugio	179	147	9	...	142	29
Roberts	138	19	...	...	..	..
Robertson	2,869	2,660	13	5	1,665	2,205
Rockwall	1,283	267	52	36	839	19
Runnels	615	109	7	5	554	52
Rusk	2,654	1,674	78	1	1,805	1,305
Sabine	964	83	...	...	357	..
San Augustine	1,249	265	10	...	425	111
San Jacinto	925	770	...	...	291	406
San Patricio	557	71	...	...	486	54
San Saba	1,182	118	14	1	653	51
Scurry	333	39	1	6	302	8
Shackelford	395	117	9	...	326	68
Shelby	3,044	186	1	35	1,065	155
Sherman	6	8	...	...	10	6
Smith	4,017	2,603	36	8	2,827	1,815
Somervelle	705	23	...	2	258	3
Starr	1,035	752	...	...	689	952
Stephens	1,162	13	29	...	667	2
Sterling	198	22	...	...	165	..
Stonewall	204	17	...	...	144	4
Sutton	175	186	4	2	177	..
Swisher	193	15	1	1	150	21
Tarrant	7,975	2,293	136	37	4,740	1,153
Taylor	1,326	246	16	5	943	125
Throckmorton	271	52	...	...	192	15
Titus	1,871	245	...	...	772	118
Tom Green	777	465	18	...	..	..
Travis	4,029	4,188	180	75	3,631	1,929
Trinity	1,270	443	3	...	644	202
Tyler	1,508	480	...	...	1,218	426
Upshur	1,918	822	6	7	1,119	229
Uvalde	538	515	4	...	706	86
Val Verde	408	200	...	...	419	334
Van Zandt	3,560	691	9	35	1,672	104
Victoria	884	1,388	41	...	916	742
Walker	1,461	1,057	17	...	838	477
Waller	1,328	1,495	...	1	573	814
Ward	102	71	...	...	59	12
Washington	1,694	4,198	70	3	2,359	1,797
Webb	1,184	2,067	3	...	1,550	233
Wharton	890	1,166	...	...	285	784
Wheeler	81	21	...	...	141	39
Wichita	800	165	3	5	1,080	234
Wilbarger	872	137	9	14	1,090	115
Williamson	5,083	2,151	4	100	3,176	781
Wilson	2,302	191	15	2	963	90
Wise	5,028	540	16	14	2,605	304
Wood	2,566	778	3	4	1,401	108
Young	1,115	99	10	1	637	42
Zapata	14	230	...	...	..	..
Zavala	137	20	4	...	146	3
Total	370434	167520	5,046	1,786	239148	77,478
Plurality	202914	...	...	...	139460	..
Per cent	68.05	30.75	.93	.33	56.61	18.31
Scattering		.....			*105-822	
Whole vote.		544,786			422-448	

*Other vote in 1892: Weaver, Pop., 99,688; Bidwell, Pro., 2,165; Harrison, Lily White Rep., 3,969.

Twenty-one counties which are unorganized and held no election are omitted from the above list.

Bryan's Democratic vote was 290,862; his Populist vote, 79,572.

TEXAS—*Continued.*

PRESENT STATE GOVERNMENT.

Governor, Charles A. Culberson; Lieutenant-Governor, George T. Jester; Secretary of State, Allison Mayfield; Treasurer, W. B. Wortham; Comptroller, R. W. Finley; Superintendent of Public Instruction, J. M. Carlisle; Commissioner of Agriculture, A. J. Rose; Adjutant-General, W. H. Mabry; Commissioner of General Land Office, A. J. Baker; Attorney-General, M. M. Crane—all Democrats.

JUDICIARY.

Supreme Court: Chief Justice, Reuben R. Gaines; Associate Justices, Leroy G. Denman and Thomas J. Brown; Clerk, Chas. S. Morse—all Democrats.

STATE LEGISLATURE, 1897.

The Democrats have a large majority in both branches of the Legislature.

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Maj.*
1872. Pres...	66,455	47,426	....	....	19,029 D
1876. Pres...	104,755	44,800	....	....	59,955 D
1878. Gov...	158,933	23,402	55,002	....	*103,931 D
1880. Pres...	156,428	57,893	27,405	....	*98,535 D
1884. Pres...	225,309	93,141	3,321	3,538	*132,168 D
1886. Gov...	228,776	65,236	....	19,186	*163,540 D
			Labor.		
1888. Pres...	234,883	88,422	29,459	4,749	*146,461 D
1890. Gov...	262,432	77,742	....	2,463	*184,690 D
			Pop.		
1892. Pres...	239,148	81,444	99,688	2,165	*139,460 D
1894. Comp.	216,240	†62,575	149,857	2,209	*66,383 D
1895. Gov...	241,882	55,405	159,224	‡5,026	*82,658 D
	Dem.-Pop.		*N. D.*		
1896. Pres..	370,454	167,520	5,046	1,786	*202,914 D

* Plurality. † United vote for two candidates. ‡ Independent Republican.

UTAH.

Counties. (27.)	President, 1896. Bryan, Dem. & Pop.	President, 1896. Mc-Kinley Rep.	Counties. (27.)	President, 1896. Bryan, Dem. & Pop.	President, 1896. Mc-Kinley Rep.
Beaver.....	1,017	206	San Pete....	3,391	1,802
Box Elder..	1,875	740	Sevier.....	1,860	504
Cache.....	4,395	839	Summit	3,412	251
Carbon.....	690	67	Tooele	1,679	232
Davis.....	1,742	455	Uintah.....	891	113
Emery.....	1,018	231	Utah	7,375	2,039
Garfield.....	615	249	Wasatch....	1,318	52
Grand.....	291	26	Washington	1,163	211
Iron.....	813	214	Wayne.....	377	77
Juab	2,359	444	Weber	6,243	1,373
Kane.....	332	255			
Millard	1,386	181	Total.....	64,851	13,461
Morgan.....	587	140	Plurality....	51,390	..
Piute.....	555	34	Per cent....	82.93	17.17
Rich.....	401	163	Scattering..		....
Salt Lake...	18,808	2,546	Whole vote	78,312	
San Juan...	158	17			

The above is unofficial. At the time this edition went to press the official returns were locked up by a court injunction.

For Representative in Congress, 1896, the vote was: W. H. King, Dem., 47,217; Holbrook, Rep., 27,503; Foster, 2,202. King's plurality 19,714.

PRESENT STATE GOVERNMENT.

Governor, Heber M. Wells; Secretary of State, T. J. Hammond; Attorney-General, A. C. Bishop; Auditor, M. Richards, Jr.; Treasurer, James Chapman; Superintendent of Public Instruction, J. R. Parks—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, Charles S. Zane; Justices, G. W. Bartsch and J. A. Miner; Clerk, L. P. Palmer—all Republicans.

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Republicans.....	..	3	3
Democrats.....	18	42	60
Democratic majority..	18	39	57

VERMONT.

Counties. (14.)	President, 1896. Bryan, Dem. & Pop.	President, 1896. Mc-Kinley Rep.	President, 1896. Palmer, N. D.	President, 1896. Levering, Pro.	President, 1896. Cleveland, Dem.	President, 1896. Harrison, Rep.
Addison	404	4,314	36	81	621	3,146
Bennington ..	653	3,086	61	36	1,155	2,196
Caledonia.....	729	3,474	120	94	1,222	2,646
Chittenden....	1,416	4,743		54	1,952	3,418
Essex.....	277	873	33	13	418	721
Franklin.....	1,150	3,444	107	72	1,353	2,540
Grand Isle....	158	426	31	2	177	349
Lamoille.....	440	2,061	23	27	517	1,470
Orange	567	3,067	121	69	1,088	2,395
Orleans.....	442	3,412	56	46	631	2,358
Rutland	1,661	6,794	161	89	2,426	5,210
Washington ..	1,396	4,476	177	66	1,940	3,134
Windham.....	670	4,829	190	50	1,496	3,656
Windsor	674	6,128	126	24	1,329	4,753
Total	10,637	51,127	1,331	733	16,325	37,992
Plurality	..	40,490	..	..	..	21,667
Per cent.....	16.66	80.08	2.09	1.15	29.27	68.12
Scattering.....		16			4,215	
Whole vote.		63,844			55,774	

In 1892 the scattering was for Weaver, Pop. The vote of Bidwell, Pro., was 1,415.

The vote for Governor in 1896 was: Josiah Grout, Rep., 53,246; J. H. Jackson, Dem., 14,855; Joseph Battell, Pop., 8,313; R. C. Whittemore, Pro., 755. Grout's plurality, 38,391.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

Districts.

I. Counties of Addison, Bennington, Chittenden, Franklin, Grand Isle, Lamoille, and Rutland. Peter F. McManus, Dem., 7,693; H. Henry Powers, Rep., 26,145; Andrew L. Bowen, Pop., 263; scattering, 17. Powers' plurality, 18,452.

II. Counties of Caledonia, Essex, Orange, Orleans, Washington, Windham, and Windsor. Henry E. Fitzgerald, Dem., 6,202; William W. Grout, Rep., 26,319; Thomas J. Aldrich, Pop., 209; scattering, 7. Grout's plurality, 20,117.

PRESENT STATE GOVERNMENT.

Governor, Josiah Grout; Lieutenant-Governor, Nelson W. Fisk; Secretary of State, Chauncey W. Brownell; Treasurer, Henry F. Field; Auditor, F. D. Hale; Adjutant-General, T. S. Peck; Superintendent of Education, Mason S. Stone—all Republicans except Stone, Independent.

JUDICIARY.

Supreme Court: Chief Justice, Jonathan Ross; Assistant Justices, Loveland Munson, John W. Rowell, R. S. Taft, H. R. Start, L. H. Thompson, and James M. Tyler; Clerk, M. E. Smilie—all Republicans.

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Republicans.....	30	228	258
Democrats.....	..	17	17
Republican majority..	30	211	241

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1872. Pres.....	10,927	41,481	....	....	*30,554 R
1876. Pres.....	20,350	44,428	....	....	*24,078 R
1878. Gov	17,247	37,312	2,635	....	20,065 R
1880. Pres.....	18,316	45,567	....	....	*27,251 R
1884. Pres.....	17,331	39,514	785	1,752	22,183 R
1888. Gov.....	19,527	48,522	....	1,372	28,995 R
1888. Pres.....	16,788	45,192	....	1,460	28,404 R
1890. Gov.....	19,290	33,462	....	1,161	14,163 R
1892. Pres.....	16,325	37,992	....	1,415	21,667 R
			Pop.		
1894. Gov.....	14,142	42,663	740	457	28,521 R
			N. D.		
1896. Pres.....	10,637	51,127	1,331	733	40,490 R

* Majority.

VIRGINIA.

Counties and Cities. (118.)	President, 1896.				President, 1892.	
	Bryan, Dem.	McKinley Rep.	Palmer, N. D.	Levering, Pro.	Cleveland, Dem.	Harrison, Rep.
Accomac	3,115	1,675	28	186	3,529	1,733
Alleghany	720	1,711	13	78	1,169	1,799
Albemarle	2,628	1,918	51	25	2,757	1,795
Al'xandriaCy	1,830	1,281	32	37	1,982	1,162
AlexandriaCo	322	713	2	2	340	499
Amherst	1,751	1,190	10	4	1,666	1,190
Amelia	663	899	1	8	501	563
Appomattox	946	598	5	8	776	691
Augusta	3,966	2,823	34	194	3,563	2,136
Bath	508	471	6	3	488	310
Bedford	3,085	2,248	35	32	3,216	1,590
Bland	492	398	1	..	501	159
Botetourt	1,494	1,614	22	19	1,681	1,196
Bristol City	413	384	12	16	465	235
Brunswick	1,372	956	12	3	1,049	947
Buchanan	509	695	..	..	472	367
Buckingham	1,247	1,199	24	8	1,269	1,052
BuenaVist'Cy	219	184	3	..	341	86
Campbell	2,115	1,696	8	8	1,765	1,210
Carroll	1,528	1,672	3	3	1,450	50
Caroline	1,293	1,502	9	9	1,235	1,343
Charles City	272	362	7	5	337	541
Charlotte	1,458	538	34	30	1,396	815
Ch'rlott'sville	801	371	11	7	889	296
Chesterfield	1,729	1,273	22	14	1,747	1,241
Clarke	1,114	490	7	18	1,208	1,209
Craig	490	249	..	18	535	164
Culpeper	1,704	1,113	14	10	1,561	991
Cumberland	618	657	5	4	560	838
Danville	1,702	1,078	41	51	1,234	710
Dickenson	547	534	10	1	439	295
Dinwiddie	1,099	741	7	1	597	674
ElizabethCity	573	919	19	20	896	1,309
Essex	924	669	3	1	890	903
Fairfax	2,109	1,877	22	8	2,168	1,537
Fauquier	2,744	1,553	22	9	2,802	1,348
Floyd	848	1,525	2	12	854	954
Fluvanna	919	708	12	3	918	488
Franklin	2,305	1,711	3	5	2,262	1,178
Frederick	1,848	845	11	24	2,035	700
Fredericksb'g	533	388	9	7	655	311
Giles	993	777	15	51	1,059	398
Gloucester	819	549	7	10	907	1,276
Goochland	676	877	10	3	626	790
Grayson	1,328	1,473	28	2	1,299	832
Greene	533	581	..	2	629	356
Greenesville	850	471	3	3	362	320
Halifax	3,231	2,050	20	33	3,133	1,937
Hanover	1,499	1,337	37	26	1,536	1,064
Henrico	2,332	1,817	48	13	2,374	1,849
Henry	1,409	1,783	4	10	1,317	1,459
Highland	553	489	2	7	611	386
Isle of Wight	1,264	727	3	7	1,494	636
James City	261	291	1	2	233	466
King George	582	681	6	3	564	527
King & Queen	853	655	3	5	721	731
King William	592	990	5	6	672	844
Lancaster	1,073	599	4	16	983	896
Lee	1,475	1,470	11	16	1,664	1,131
Louisa	1,366	1,391	10	25	1,296	1,373
Loudoun	2,471	1,991	9	96	2,719	1,738
Lunenburg	1,045	475	4	6	819	363
Lynchburg	1,657	1,647	26	37	2,422	1,358
Madison	1,089	724	..	5	1,115	579
Manchester	812	588	18	9	1,252	550
Matthews	797	444	7	30	931	591
Mecklenburg	2,099	2,353	6	26	1,845	1,484
Middlesex	688	680	3	5	271	291
Montgomery	1,317	1,594	12	56	1,286	1,128
Nansemond	1,300	1,060	8	11	1,763	1,477
Nelson	1,492	1,183	23	20	1,409	1,020
New Kent	369	446	5	3	366	513
Norfolk City	3,068	1,995	93	73	1,479	1,542
Norfolk C'nty	2,137	3,475	29	33	2,587	2,452
N. Danville	..	..	..	..	495	219
N'port News	676	815	20	5	..	..
Northampton	1,086	802	11	21	1,225	1,288
Northumb'l'd	953	904	3	13	953	792

VIRGINIA—*Continued.*

Counties and Cities.	President, 1896.				President, 1892.	
	Bryan, Dem.	McKinley Rep.	Palmer, N. D.	Levering, Pro.	Cleveland, Dem.	Harrison, Rep.
Nottoway	936	478	2	16	931	507
Orange	1,324	957	13	11	1,343	851
Page	1,166	1,454	13	37	1,351	927
Patrick	886	1,140	3	10	1,288	873
Petersburg	1,682	766	83	5	2,558	1,046
Pittsylvania	3,987	3,196	25	36	3,661	3,320
Portsmouth	1,380	769	48	7	1,728	1,052
Powhatan	528	637	4	...	396	642
Prince Edw'd	991	979	22	6	270	545
Prince George	518	394	5	1	766	788
Prince Will'm	1,341	727	7	2	1,356	668
Princess Anne	790	687	2	6	623	409
Pulaski	1,109	1,489	8	3	1,397	1,154
Radford City	372	309	10	18	591	185
Rappahann'ck	1,076	569	8	1	1,056	384
Richmond C'y	7,839	5,160	334	99	10,139	3,289
Richmond Co.	667	667	7	3	644	652
Roanoke City	2,005	1,697	33	58	2,707	1,870
Roanoke Co	1,114	1,484	12	36	1,527	1,290
Rockbridge	1,634	2,290	103	17	2,210	1,576
Rockingham	2,998	3,524	27	100	3,293	2,724
Russell	1,530	1,475	4	9	1,659	752
Scott	1,793	2,206	11	4	1,746	1,433
Shenandoah	2,052	2,102	47	51	2,315	1,705
Smyth	1,407	1,546	7	8	1,352	841
Southampton	1,438	439	6	14	1,127	1,200
Spottsylvania	877	903	4	4	849	679
Stafford	629	1,084	3	3	742	558
Staunton	713	556	42	92	919	549
Surrey	709	609	5	5	562	671
Sussex	769	418	4	2	291	638
Tazewell	1,582	2,525	9	8	1,573	1,784
Warren	1,172	575	20	25	1,286	389
Warwick	238	577	2	1	988	650
Washington	2,374	2,669	16	20	2,783	1,774
Westmorel'nd	705	827	8	2	726	817
Will'msburgh	113	90	1	3	122	120
Winchester	490	447	27	22	579	468
Wise	966	1,230	6	..	1,101	731
Wythe	1,683	1,882	71	9	1,841	1,243
York	722	223	1	16	533	798
Total	154709	135368	2,129	2,350	163977	113262
Plurality	19,341	...	..	...	50,715	..
Per cent	52.62	45.83	0.72	0.79	56.11	38.75
Scattering	108				12,275	
Whole vote	294,664				292,252	

The scattering vote in 1896 was for Matchett. The scattering vote for President in 1892 was for Weaver, Pop.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

I. Counties of Accomack, Carolina, Essex, Gloucester, King and Queen, Lancaster, Matthews, Middlesex, Northampton, Northumberland, Richmond, Spottsylvania, Westmoreland, and the city of Fredericksburg. W. A. Jones, Dem., 12,227; W. B. Tyler, Rep., 9,695; E. J. Winder, Pro., 211; irregular votes, Jones, 3,298; Tyler, 1,052. Jones' plurality, 2,532.

II. Counties of Charles City, Elizabeth City, Isle of Wight, James City, Nansemond, Norfolk, Princess Anne, Southampton, Surrey, Warwick, York, and the cities of Norfolk, Portsmouth, Williamsburgh, and Newport News. W. A. Young, Dem., 15,789; R. A. Wise, Rep., 13,390; W. M. Whaley, N. D., 1,895; A. B. Griffin, Ind., 224. Young's plurality, 2,399.

III. Counties of Chesterfield, Goochland, Hanover, Henrico, King William, New Kent, and the cities of Richmond and Manchester. John Lamb, Dem., 16,634; J. L. Lewis, Rep., 12,716; J. O. Alwood, Pro., 81; E. L. Lewis, 222. Lamb's plurality, 3,918.

IV. Counties of Amelia, Brunswick, Dinwiddie, Greenesville, Lunenburg, Mecklenburg, Nottoway, Powhatan, Prince Edward, Prince George, Sussex, and the city

VIRGINIA—*Continued.*

of Petersburg. Sydney P. Epes, Dem., 12,894; R. I. Thorp, Rep., 10,273; J. L. Thorp, 531. Epes' plurality, 2,621.

V. Counties of Carroll, Floyd, Franklin, Grayson, Henry, Patrick, Pittsylvania, and the cities of Danville and North Danville. C. A. Swanson, Dem., 14,333; John R. Brown, Rep., 13,782. Swanson's majority, 551.

VI. Counties of Bedford, Campbell, Charlotte, Halifax, Montgomery, Roanoke, and the cities of Lynchburg, Radford, and Roanoke. Peter J. Otey, Dem., 17,187; Duval Radford, Nat. Dem., 11,702; J. H. Hoge, Rep., 743. Otey's plurality, 5,485.

VII. Counties of Albemarle, Clarke, Frederick, Greene, Madison, Page, Rappahannock, Rockingham, Shenandoah, Warren, and the cities of Charlottesville and Winchester. James Hay, Dem., 17,447; R. J. Walker, Rep., 13,250. Hay's majority, 4,197.

VIII. Counties of Alexandria, Culpeper, Fairfax, Fauquier, King George, Loudoun, Louisa, Orange, Prince William, Stafford, and the city of Alexandria. John F. Rixey, Dem., 17,030; Patrick H. McCaull, Rep., 13,114. Rixey's plurality, 3,916.

IX. Counties of Bland, Buchanan, Craig, Dickenson, Giles, Lee, Pulaski, Russell, Scott, Smyth, Tazewell, Washington, Wise, Wythe, and the city of Bristol. S. W. Williams, Dem., 14,909; J. A. Walker, Rep., 16,077. (Irregular votes for Williams, 3,035; for Walker, 3,947.) Walker's majority, 1,168.

X. Counties of Alleghany, Amherst, Appomattox, Augusta, Bath, Botetourt, Buckingham, Cumberland, Fluvanna, Highland, Nelson, Rockbridge, and the city of Staunton. H. D. Flood, Dem., 16,047; J. Yost, Rep., 14,922. (Irregular vote for Yost, 1,272.) Flood's original majority, 1,125. Yost's revised majority, 147.

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Democrats	34	68	102
Republicans	3	17	20
Populists	2	12	14
Independents	1	3	4
Democratic majority	28	36	64

PRESENT STATE GOVERNMENT.

Governor, Charles T. O'Ferrall; Lieutenant-Governor, R. C. Kent; Secretary of State, James T. Lawless; First Auditor, Morton Marye; Second Auditor, Josiah Ryland; Treasurer, A. W. Harmon; Adjutant-General, C. J. Anderson; Superintendent of Free Schools, John E. Massey; Attorney-General, R. Taylor Scott—all Democrats.

JUDICIARY.

Supreme Court of Appeals: President, James Keith; Justices, John W. Riely, John A. Buchanan, George M. Harrison, and Richard H. Cardwell; Clerk of the Court, G. K. Taylor—all Democrats.

VOTE OF THE STATE SINCE 1872.

	Dem.	*Rep.*	*Pop.*	*Pro.*	*Maj.*
1872. Pres	91,654	93,468	....	....	1,814 R
1876. Pres	101,208	76,093	....	....	25,115 D
1880. Pres	{96,449 / 31,527}	84,020	....	....	*31,527 H
1881. Gov	96,757	111,473	....	....	11,716 R
1884. Pres	145,497	139,356	....	138	6,141 D
1885. Gov	152,544	136,510	....	....	16,034 D
1886. Cong	102,221	123,080	....	....	20,859Op
1887. Leg	119,806	119,380	....	....	426 D
1888. Pres	151,977	150,438	....	1,678	†1,539 D
1889. Gov	162,654	120,477	....	897	†42,177 D
1893. Gov	127,940	....	81,239	6,962	†39,726 D
			N. D.		
1892. Pres	163,977	113,262	12,275	2,738	†50,715 D
1896. Pres	154,709	135,368	2,129	2,350	†19,341 D

* Hancock's actual majority in the State, the Democratic and Readjuster vote both being for him. † Plurality.

WASHINGTON.

Counties. (34.)	President, 1896.				President, 1892.	
	Bryan, Dem.& Pop.	Mc. Kinley Rep.	Palmer, N. D.	Levering, Pro.	Cleveland, Dem.	Harrison, Rep.
Adams	363	243	9	11	139	244
Asotin	254	214	15	3	143	194
Chehalis	1,312	1,267	38	20	738	990
Clallam	676	559	41	6	448	518
Clarke	1,476	1,470	..	..	966	1,069
Columbia	847	776	..	..	672	615
Cowlitz	936	989	39	23	566	738
Douglas	722	334	11	10	253	345
Franklin	108	38	5	2	54	28
Garfield	469	378	13	15	288	351
Island	181	206	9	7	127	161
Jefferson	500	704	36	8	665	610
King	7,497	6,413	236	144	4,974	6,520
Kitsap	702	728	26	30	370	438
Kittitas	1,296	1,044	40	23	800	855
Klickitat	644	876	47	..	279	616
Lewis	1,584	1,594	70	37	1,014	1,350
Lincoln	1,713	781	56	30	831	915
Mason	650	397	17	8	356	352
Okanogan	912	284	38	11	425	577
Pacific	512	925	50	19	559	759
Pierce	5,394	4,641	166	..	3,621	3,954
San Juan	283	411	8	3	226	348
Skagit	1,573	1,268	50	28	923	1,246
Skamania	239	122	15	4	99	91
Snohomish	2,775	1,871	83	42	1,390	1,488
Spokane	5,725	2,701	104	111	2,247	3,367
Stevens	1,880	433	46	26	501	622
Thurston	1,364	1,052	44	17	810	1,043
Wahkiakum	376	290	20	3	225	239
Walla Walla	1,619	1,596	64	37	1,313	1,362
Whatcom	2,177	1,971	50	68	1,161	1,709
Whitman	3,578	1,592	112	77	2,061	2,131
Yakima	1,219	948	47	12	498	625
Total	51,557	39,124	1,499	805	29,802	36,460
Plurality	12,433	..	...	...	..	6,658
Per cent	55.38	42.02	1.61	0.865	33.85	41.44
Scattering			111		21,707	
Whole vote			93,096		87,969	

In 1896 Democrats and Populists fused, each having two electors on the Bryan ticket. The scattering vote was for Bentley, Nat. Pro.

The scattering vote for President in 1892 was: Weaver, Pop., 19,165; Bidwell, Pro., 2,542.

The vote for two Representatives in Congress in 1896 was: W. C. Jones, Dem.-Pop., 51,143; J. H. Lewis, Dem.-Pop., 52,566; S. C. Hyde, Rep., 37,938; W. H. Doolittle, Rep., 38,202. Lewis' majority, 14,364; Jones' majority, 12,941.

The vote for Governor in 1896 was: J. R. Rogers, Dem.-Pop., 50,949; P. C. Sullivan, Rep., 38,149.

PRESENT STATE GOVERNMENT.

Governor, John R. Rogers; Lieutenant-Governor, Thurston Daniels; Secretary of State, W. D. Jenkins; Treasurer, C. W. Young; Auditor, Neal Cheatham; Attorney-General, P. H. Winston—all Pop. except Winston, Silver Rep.

JUDICIARY.

Supreme Court: Chief Justice, John P. Hoyt; Associate Justices, Elmore Scott, R. O. Dunbar, M. J. Gordon, T. J. Anders, J. B. Reavis; Clerk, C. S. Reinhart—all Republicans except Reavis, Dem.

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Democrats	5	10	15
Republicans	13	13	26
Populists	13	43	56
Silver Rep	3	11	14

VOTE OF THE STATE SINCE ADMISSION.

	Dem.	*Rep.*	*Pop.*	*Pro.*	*Maj.*
1889. Governor	24,732	33,711	....	....	8,979 R
1890 Congress	22,831	29,153	....	2,819	6,322 P
1892. President	29,802	36,460	19,165	2,542	*6,658 R
1894. Congress	14,160	34,812	25,140	209	*9,672 R
		Fus.	*N. D.*		
1896. President	51,557	39,124	1,499	805	*12,433 F

* Plurality.

WEST VIRGINIA.

Counties. (55.)	President, 1896. Bryan, Dem. & Pop.	Mc-Kinley Rep.	Palmer, N. D.	Levering, Pro.	President, 1892. Cleveland, Dem.	Harrison, Rep.
Barbour	1,644	1,573	1	..	1,522	1,497
Berkeley	2,085	2,497	54	20	2,133	2,259
Boone	813	678	2	3	782	541
Braxton	2,188	1,473	8	28	1,790	1,113
Brooke	748	935	5	20	770	740
Cabell	2,959	3,038	22	..	2,890	2,328
Calhoun	796	1,186	...	..	993	602
Clay	606	661	1	2	503	494
Doddridge	1,251	1,747	4	17	1,156	1,232
Fayette	2,783	4,544	11	53	2,232	2,665
Gilmer	1,356	1,000	3	8	1,187	816
Grant	372	1,306	3	8	400	1,155
Greenbrier	2,414	1,661	21	18	2,299	1,259
Hampshire	1,908	676	15	2	1,878	523
Hancock	584	343	4	34	593	693
Hardy	1,146	547	45	..	1,215	381
Harrison	2,485	3,027	13	26	2,237	2,567
Jackson	2,286	2,529	6	26	1,883	2,131
Jefferson	2,454	1,283	62	27	2,530	1,093
Kanawha	4,819	6,939	28	47	4,549	5,078
Lewis	1,718	1,813	4	68	1,677	1,550
Lincoln	1,365	1,334	6	2	1,081	840
Logan	992	382	21	1	1,522	484
Marion	3,304	2,121	26	105	2,662	2,584
Marshall	2,107	3,560	17	112	1,808	2,568
Mason	2,493	3,066	11	10	2,260	2,600
Mercer	2 122	2,389	5	12	1,827	1,651
Mineral	1,307	1,548	10	40	1,279	1,356
Mingo	1,204	632	3	2	..	..
Monongalia	1,484	2,683	18	32	1,505	2,255
Monroe	1,579	1,323	3	9	1,373	1,141
Morgan	432	1,107	24	51	582	910
McDowell	986	2,632	4	2	607	1,265
Nicholas	1,226	908	5	62	1,063	728
Ohio	5,016	6,720	77	68	5,220	5,061
Pendleton	1 117	783	6	18	1,075	717
Pleasants	887	922	4	3	855	713
Pocahontas	983	632	6	18	950	539
Preston	1,331	3,528	7	31	1,323	2,866
Putnam	1,702	1,877	4	3	1,597	1,612
Raleigh	1,103	1,150	4	2	965	871
Randolph	1 969	1,427	10	14	1,622	839
Ritchie	1,601	2,212	2	56	1,349	1,773
Roane	2,126	1,848	5	11	1,709	1,452
Summers	1,736	1,599	3	17	1,632	1,233
Taylor	1,306	1,838	7	21	1,158	1,522
Tucker	1,111	1,260	..	..	867	830
Tyler	1,799	2,430	7	22	1,106	1,449
Upshur	947	2,280	18	36	938	1,849
Wayne	2,443	2,031	11	3	2,095	1,514
Webster	972	709	..	..	737	353
Wetzel	2,525	1,685	9	13	1,810	1,183
Wirt	1,159	1,060	5	9	1,110	926
Wood	2,485	4,044	27	31	2,985	3,201
Wyoming	613	735	..	..	577	591
Total	92,927	104414	677	1,203	84,467	80,293
Plurality	..	11,487	..	..	4,174	..
Per cent	46.87	52.42	0.29	0.41	49.32	46.94
Scattering	..	..	..	..	6,311	..
Whole vote	..	199,221	..	..	171,071	..

Cleveland's vote in 1888 was 78,677, and Harrison's, 78,171. Cleveland's plurality, 506.

Of the scattering vote for President in 1888, 1,508 was for Streeter, Union Labor, and 1,084 for Fisk, Pro.

The scattering vote in 1892 was: Weaver, Pop., 4,166; Bidwell, Pro., 2,145.

VOTE FOR STATE OFFICERS, 1896.

Governor: Watts, Dem., 93,974; Atkinson, Rep., 105,477; Fitzgerald, Pro., 1,054. Atkinson's plurality, 11,503.

VOTE FOR STATE OFFICERS, 1892

Governor: William A. McCorkle, Dem., 84,584; Thomas E. Davis, Rep., 80,666; Frank Burt, Pro., 2,039; James Bassett, Pop., 4,037. McCorkle's plurality, 3,918. The Democrats elected all the other State officers.

WEST VIRGINIA—*Continued.*

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

Districts.

I. Counties of Braxton, Brooke, Doddridge, Gilmer, Hancock, Harrison, Lewis, Marshall, Ohio, Tyler, Wetzel. W. W. Arnett, Dem., 21,472; B. B. Dovener, Rep., 25,231. Dovener's majority, 3,759.

II. Counties of Barbour, Berkeley, Grant, Hampshire, Hardy, Jefferson, Marion, Mineral, Monongalia, Morgan, Pendleton, Preston, Randolph, Taylor, Tucker. W. G. Brown, Dem., 20,249; A. G. Dayton, Rep., 21,700. Dayton's majority, 1,451.

III. Counties of Boone, Clay, Fayette, Greenbrier, Kanawha, Logan, Mercer, Monroe, McDowell, Nicholas, Pocahontas, Raleigh, Summers, Upshur, Wyoming. E. W. Wilson, Dem., 25,884; C. P. Dorr, Rep., 29,651. Dorr's majority, 3,767.

IV. Counties of Cabell, Calhoun, Jackson, Lincoln, Mason, Pleasants, Putnam, Ritchie, Roane, Wayne, Wirt, Wood. Walter Pendleton, Dem., 23,679; Warren Miller, Rep., 24,855. Miller's majority, 1,176.

PRESENT STATE GOVERNMENT.

Governor, Geo. W. Atkinson; Treasurer, M. A. Kendall; Auditor, M. Lafollette; Attorney-General, E. P. Rucker; Superintendent of Schools, J. R. Trotter—all Republicans.

JUDICIARY.

Supreme Court of Appeals: Presiding Judge to be designated in January; Judges, John W. English, Marmaduke H. Dent, Henry Brannon, and H. C. McWhorter; Clerk, O. S. Long—all Democrats except McWhorter, Rep.

STATE LEGISLATURE, 1897.

	Senate.	*House.*	*Joint Ballot.*
Republicans	19	39	58
Democrats	5	32	37
Populists	1	..	1
Republican majority.	13	7	20

VOTE OF THE STATE SINCE 1872.

		Dem.	*Rep.*	*Gr.*	*Pro.*	*Maj.*
1872.	President	29,537	32,283	....	....	2,746 R
1876.	President	56,565	42,001	....	....	14,564 D
1880.	President	57,391	46,243	9,079	....	*11,148 D
1884.	President	67,317	63,096	805	939	*4,221 D
1886.	Congress	65,184	64,279	....	1,492	*905 D
				U. Lab.		
1888.	President	78,677	78,171	1,508	1,084	506 D
1890.	Sup. Judge	78,554	70,197	....	898	8,337 D
				Pop.		
1892.	President	84,467	80,293	4,166	2,145	4,174 D
						Plu.
1894.	Congress	76,146	89,605	....	....	13,359 R
				N. D.		
1896.	Governor	93,974	105,477	....	1,054	11,503 R
1896.	President	92,927	104,414	677	1,203	11,487 R

* Plurality.

WISCONSIN.

Counties. (70.)	President, 1896. Bryan, Dem. & Pop.	Mc-Kinley Rep.	Palm N. D.	Levering, Pro.	President, 1892. Cleveland, Dem.	Harrison, Rep.
Adams	391	1,432	16	27	402	972
Ashland	1,743	2,738	26	60	2,436	2,263
Barron	1,324	2,772	27	155	767	1,817
Bayfield	770	2,244	13	59	1,349	1,463
Brown	3,841	5,436	69	88	3,653	2,858
Buffalo	1,302	2,301	51	61	1,393	1,523
Burnett	349	800	4	28	55	405
Calumet	1,869	1,547	27	28	1,863	908
Chippewa	2,929	3,601	35	84	2,530	1,979
Clark	1,318	3,328	39	97	1,711	2,040
Columbia	2,380	4,845	108	280	2,957	3,313
Crawford	1,509	2,323	24	38	1,615	1,725

WISCONSIN—*Continued.*

Counties.	President, 1896.				President, 1892.	
	Bryan, Dem. & Pop.	McKinley Rep.	Palmer, N. D.	Levering, Pro.	Cleveland, Dem.	Harrison, Rep.
Dane	6,521	9,080	159	410	6,833	6,448
Dodge	4,900	5,610	236	120	6,820	2,647
Door	895	2,402	21	49	1,007	1,595
Douglas	2,527	4,274	48	96	2,340	2,958
Dunn	1,418	3,376	33	131	1,257	2,168
Eau Claire	2,364	4,522	52	186	2,383	2,714
Florence	129	488	2	6	195	449
Fond du Lac	4,933	6,174	128	157	5,254	4,134
Forest	172	406	2	15	228	222
Grant	3,683	5,315	67	188	3,685	4,218
Green	2,339	3,093	53	158	2,052	2,328
Green Lake	1,568	2,103	32	61	1,810	1,430
Iowa	2,060	3,115	61	174	2,336	2,273
Iron	472	1,288	..	26	..	..
Jackson	778	2,710	39	98	1,160	2,079
Jefferson	3,504	4,344	263	138	4,661	2,682
Juneau	1,671	2,832	35	59	1,978	1,944
Kenosha	1,732	2,827	62	40	1,928	1,626
Kewanee	1,649	1,835	91	14	2,046	520
La Crosse	3,058	6,297	225	161	3,810	3,694
La Fayette	2,236	2,919	59	114	2,286	2,368
Langlade	956	1,457	38	23	1,289	845
Lincoln	1,802	1,706	21	44	1,443	997
Manitowoc	3,919	4,430	164	62	4,349	2,276
Marathon	3,829	3,958	87	70	3,791	1,963
Marinette	1,867	4,277	29	81	1,994	1,836
Marquette	829	1,476	20	25	1,198	880
Milwaukee	26,536	35,939	520	640	24,606	24,342
Monroe	2,361	3,683	35	103	2,458	2,528
Oconto	1,290	2,836	35	59	1,499	1,275
Oneida	563	1,453	14	27	1,317	1,137
Outagamie	4,096	5,433	106	139	4,545	2,735
Ozaukee	1,947	1,535	62	30	2,094	652
Pepin	436	1,301	19	37	539	865
Pierce	1,412	3,724	38	156	1,210	2,314
Polk	891	2,861	23	61	585	1,471
Portage	2,890	3,537	54	82	2,570	2,291
Price	550	1,448	19	37	876	1,100
Racine	3,975	5,849	104	213	3,750	3,956
Richland	2,098	2,636	16	129	1,670	2,194
Rock	3,655	8,282	86	237	4,231	6,052
St. Croix	2,475	3,462	38	158	2,220	2,418
Sauk	2,611	4,623	97	242	3,139	3,270
Sawyer	369	514	2	28	328	412
Shawano	1,594	3,035	32	54	2,040	1,320
Sheboygan	3,327	6,644	247	90	5,126	3,642
Taylor	710	1,387	27	20	904	734
Trempealeau	1,394	3,306	24	152	1,521	2,118
Vernon	1,627	4,393	28	102	1,440	3,105
Vilas	443	754	9	8	..	..
Walworth	1,894	5,347	57	282	2,153	3,871
Washburn	250	771	8	21	305	488
Washington	2,404	2,877	86	31	2,624	1,700
Waukesha	3,192	5,411	108	162	3,635	3,602
Waupaca	1,577	5,472	65	129	2,186	5,398
Waushara	456	3,210	27	102	787	2,092
Winnebago	5,089	7,898	101	211	5,893	5,356
Wood	1,877	2,839	31	54	2,220	1,784
Total	165523	268135	4,584	7,509	177335	170791
Plurality	..	102612	..	..	6,544	..
Per cent	36.99	59.93	1.02	1.68	47.77	46.06
Scattering	1,660				23,041	
Whole vote	447,411				371,676	

The scattering vote for President in 1896 was: Bentley, Nat. Pro., 346; Matchett, Soc. L., 1,314.

Of the scattering vote for President in 1892 Bidwell, Pro., had 13,132, and Weaver, Pop., 9,909.

VOTE FOR SUPREME COURT JUDGE, 1895.

John B. Winslow, Dem., 116,024; George Clementson, Rep., 106,935. Winslow's majority, 9,089.

VOTE FOR REPRESENTATIVES IN CONGRESS, 1896.

I. Counties of Green, Kenosha, La Fayette, Racine, Rock, and Walworth. J. L. Mahoney, Dem., 14,723; Henry Cooper, Rep., 28,235; G. W. White, Pro., 1,084. Cooper's plurality, 13,512.

WISCONSIN—*Continued.*

II. Counties of Columbia, Dane, Dodge, and Jefferson. W. H. Rogers, Dem., 17,480; Edward Sauerhering, Rep., 23,957; Jesse Meyers, Pro., 1,025. Sauerhering's plurality, 6,477.

III. Counties of Adams, Crawford, Grant, Iowa, Juneau, Richland, Sauk, and Vernon. Alfred J. Davis, Dem., 15,168; Joseph W. Babcock Rep., 26,691. Babcock's majority, 11,523.

IV. County of Milwaukee (part). Robert Schilling, Dem., 21,429; Theobald Otjen, Rep., 25,896; Robert May, Pro., 433. Otjen's plurality, 4,467.

V. Counties of Milwaukee (part), Ozaukee, Sheboygan, Washington, and Waukesha. George W. Winans, Dem., 16,493; Samuel S. Barney, Rep., 26,613; Henry Mensing, Soc. L., 551. Barney's plurality, 10,120.

VI. Counties of Calumet, Fond du Lac, Green Lake, Manitowoc, Marquette, Waushara, and Winnebago. W. F. Gruenewald, Dem., 18,944; J. H Davidson, Rep., 26,649; J. S. Thompson, Pro., 626. Davidson's plurality, 7,705.

VII. Counties of Buffalo, Eau Claire, Jackson, La Crosse, Monroe, Pepin, and Trempealeau. C. M. Hilliard. Dem., 11,777; Michael Griffin, Rep., 24 073; J. H. Moseley, Pro., 791. Griffin's plurality, 12,296.

VIII. Counties of Brown, Door, Kewaunee, Outagamie, Portage, Waupaca, and Wood. George W. Cate, Dem., 16,845; E. S. Minor, Rep., 26,471; J. W. Evans, Pro., 580. Minor's plurality, 9,626.

IX. Counties of Ashland, Clark, Florence, Forest Langlade, Lincoln, Marathon, Marinette, Oconto, Price, Shawano, and Taylor. W. W. O'Keefe, Dem., 17,716; Alex. Stewart, Rep., 30,438. Stewart's majority, 12,722.

X. Counties of Barron, Bayfield, Burnett, Chippewa, Douglas, Dunn, Pierce, Polk, Sawyer, St. Croix, and Washburn. F. H. Remington, Dem., 14,823; John J. Jenkins, Rep., 28,149. Jenkins' majority, 13,326.

PRESENT STATE GOVERNMENT.

Governor, Edward Scofield; Lieutenant-Governor, Emil Baensch; Secretary of State, Henry Casson; Treasurer, S. A. Peterson; Attorney-General, W. H. Milrea; Superintendent of Education, J. Q. Emery; Insurance Commissioner, W. A. Fricke; Railroad Commissioner, D. J. McKenzie—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, John B. Cassoday, Rep.; Associate Justices, Silas U. Pinney, Dem.; John B. Winslow, Dem.; A. W. Newman, Rep., and Roujet D. Marshall, Rep.; Clerk, Clarence Kellogg.

STATE LEGISLATURE, 1897.

	Senate.	*Assembly.*	*Joint Ballot.*
Democrats	4	9	13
Republicans	29	81	110
Republican majority	25	72	97

VOTE OF THE STATE SINCE 1872.

		Dem.	*Rep.*	*Gr.*	*Pro.*	*Plu.*
1872.	President.	86,477	104,988	....	....	18,511 R
1876.	President.	123,919	130,069	1,506	....	6,150 R
1879.	Governor.	75,030	100,535	12,996	....	25,505 R
1880.	President.	114,634	144,397	7,980	....	29,763 R
1881.	Governor.	69,797	81,754	7,002	13,225	11,957 R
1884.	President.	146,459	161,157	4,598	7,656	14,698 R
1886.	Governor.	114,529	133,274	21,467	17,089	18,718 R
				U. Lab.		
1888.	President.	155,232	176,553	8,552	14,277	21,321 R
1890.	Governor.	160,388	132,068	5,447	11,246	28,320 D
				Pop.		
1892.	President.	177,335	170,791	9,909	13,132	6,544 D
1894.	Governor.	142,250	196,150	25,604	11,240	53,900 R
1895.	Sup. Court	116,024	106,935	....	....	9,089 D
				N. D		
1896.	President.	165,523	268,135	4,584	7,509	102,612 R

WYOMING.

Counties. (13.)	President, 1896. Bryan, Dem. & Pop.	McKinley Rep.	Levering, Pro.	President, 1892. Weaver, Pop.	Harrison, Rep.	Bidwell, Pro.
Albany	1,073	1,220	26	1,041	1,100	82
Big Horn	591	538	15	..	..	..
Carbon	1,080	1,229	11	853	978	40
Converse	459	585	12	360	494	57
Crook	563	524	6	516	399	19
Fremont	523	535	7	495	648	24
Johnson	467	284	1	561	309	31
Laramie	1,628	1,776	16	1,329	1,890	63
Natrona	327	392	2	148	194	5
Sheridan	1,104	877	12	517	509	72
Sweetwater	996	754	16	702	674	57
Uinta	1,726	907	6	993	965	67
Weston	228	451	6	207	294	13
Total	10,655	10,072	136	7,722	8,454	530
Plurality	583	..	..	..	732	..
Per cent.	51.06	48.29	.60	46.05	50.60	3.17
Whole vote.	20,863			16,706		

Bryan's Democratic vote was 10,369; his Populist vote, 286.

In 1892 no Democratic electoral ticket was in the field, the Democrats voting the Populist ticket to take the State from the Republicans.

The vote for Governor in 1894 was: Holliday, Dem., 6,965; Richards, Rep., 10,149; Tidball, Pop., 2,176. Richards' plurality, 3,184.

The vote for Governor in 1892 was: Osborne, Dem. and Pop., 8,442; Ivinson, Rep., 7,446; Brown, Pro., 416. Osborne's plurality, 1,691.

VOTE FOR REPRESENTATIVE IN CONGRESS, 1896.

J. E. Osborne, Dem., 10,310; F. W. Mondell, Rep., 10,044; W. M. Brown, Pop., 628. Osborne's plurality 266.

WYOMING—*Continued.*

PRESENT STATE GOVERNMENT.

Governor, W. A. Richards; Secretary of State, Charles W. Burdick; Treasurer, Henry G. Hay; Auditor, William O. Owen; Adjutant-General, Frank A. Stitzer; Attorney-General, B. F. Fowler; Superintendent of Education, Estell Reel—all Republicans.

JUDICIARY.

Supreme Court: Chief Justice, A. B. Conaway, Rep.; Associate Justices, Samuel T. Corn, Dem., and C. N. Potter, Rep.; Clerk, R. H. Repath.

STATE LEGISLATURE, 1897

	Senate.	*House.*	*Joint Ballot.*
Democrats	6	11	17
Republicans	13	23	36
Fusionists	..	4	4
Republican majority..	7	8	15

VOTE OF THE TERRITORY AND STATE SINCE 1878.

	Dem.	*Rep.*	*Pop.*	*Scat.*	*Maj.*
1878. Congress	2,769	3,848	....	....	1,079 R
1880. Congress	3,907	3,760	....	....	147 D
1882. Congress	5,813	4,702	....	....	1,111 D
1884. Congress	5,586	7,225	....	....	1,639 R
1886. Congress	....	8,259	....	1,113	7,146 R
1888. Congress	7,557	10,451	....	....	2,894 R
1890. Governor	7,153	8,879	....	....	1,726 R
				Pro.	
1892. President	....	8,454	7,722	530	732 R
	D.-P.				
1892. Governor	8,442	7,446	....	416	1,691 D.P *Plu.*
1894. Governor	6,965	10,149	2,176	....	3,184 R
1896. President	10,655	10,072	....	136	583 D

Street Blocks in the City of New York.

LENGTH OF BLOCKS BETWEEN THE AVENUES.

SOUTH OF 23D STREET.

Aves. D and C	.676 ft.	Aves. 4th and 5th	.920 ft.
" C and B	.676 "	" 5th and 6th	.920 "
" B and A	.666 "	" 6th and 7th	.800 "
" A and 1st	.613 "	" 7th and 8th	.800 "
" 1st and 2d	.650 "	" 8th and 9th	.800 "
" 2d and 3d	.610 "	" 9th and 10th	.800 "
" 3d & Ir. pl	.420 "	" 10th and 11th	.800 "
" Ir. pl. & 4th	.425 "	" 11th and 12th	.800 "

23D TO 34TH STREET.

Aves. D and C	.646 ft.	Aves. Mad. & 5th	.420 ft.
" C and B	.646 "	" 5th and 6th	.920 "
" B and A	.646 "	" 6th and 7th	.800 "
" A and 1st	.613 "	" 7th and 8th	.800 "
" 1st and 2d	.650 "	" 8th and 9th	.800 "
" 2d and 3d	.610 "	" 9th and 10th	.800 "
" 3d and Lex	.420 "	" 10th and 11th	.800 "
" Lex and 4th	.425 "	" 11th and 12th	.800 "
" 4th & Mad	.425 "		

34TH TO 42D STREET.

Aves. D and C	.646 ft.	Aves. 3d and Lex	.420 ft.
" C and B	.646 "	" Lex. & 4th	.405 "
" B and A	.646 "	" 4th & Mad	.405 "
" A and 1st	.613 "	" Mad. & 5th	.420 "
" 1st and 2d	.650 "	" 5th and 6th	.920 "
" 2d and 3d	.610 "	" 6th and 7th	.800 "

Aves. 7th and 8th	.800 ft.	Aves. 10th and 11th	.800 ft.
" 8th and 9th	.800 "	" 11th and 12th	.800 "
" 9th and 10th	.800 "		

42D TO 110TH STREET.

Aves. B and A	.646 ft.	Aves. 5th and 6th	.920 ft.
" A and 1st	.613 "	" 6th and 7th	.800 "
" 1st and 2d	.650 "	" 7th and 8th	.800 "
" 2d and 3d	.610 "	" 8th and 9th	.800 "
" 3d and Lex	.420 "	" 9th and 10th	.800 "
" Lex. & 4th	.405 "	" 10th and 11th	.800 "
" 4th & Mad	.400 "	" 11th and 12th	.800 "
" Mad. & 5th	.420 "		

NORTH OF 107TH STREET.

Aves. 10th & 11th	.775 ft.	Aves. 11th & 12th	.775 ft.

NORTH OF 110TH STREET.

Aves. B and A	.646 ft.	Aves. 5th and 6th	.895 ft.
" A and 1st	.613 "	" 6th and 7th	.750 "
" 1st and 2d	.650 "	" 7th and 8th	.775 "
" 2d and 3d	.610 "	" 8th and 9th	.800 "
" 3d and Lex	.420 "	" 9th and 10th	.800 "
" Lex. & 4th	.405 "	" 10th and 11th	.775 "
" 4th & Mad	.400 "	" 11th and 12th	775 "
" Mad. & 5th	.420 "		

Madison Avenue to 4th, between 120th and 124th Streets, is 405 feet.

LENGTH OF BLOCKS NORTH OF HOUSTON STREET.

THE DISTANCE BETWEEN

1st	and	3d	Streets	is	211	feet	11	inches.
3d	"	5th	"		192	"	1	"
5th	"	6th	"		194	"	1¼	"
6th	"	7th	"		181	"	9	"
7th	"	8th	"		195	"	...	"
8th	"	9th	"		187	"	10	"
9th	"	10th	"		184	"	6½	"
10th	"	11th	"		189	"	7	"
11th	"	16th	"		206	"	6	"

16th	and	21st	Streets	is	184	feet	...	inches.
21st	"	42d	"		197	"	6	"
42d	"	71st	"		200	"	10	"
71st	"	86th	"		204	"	4	"
86th	"	96th	"		201	"	5	"
96th	"	125th	"		201	"	10	"
North of 125th			"		199	"	10	"
121st and 122d, W. of 9th Ave.					191	"	10	"
122d and 123d,			"	"	191	"	10	"

The monuments on Avenues A, B, C, D—1st, 2d, 3d, and 4th—stand in the angle of the northwesterly corners. On 5th, 6th, 7th, 8th, 9th, 10th, 11th, and 12th Avenues the monuments stand in the angle of the northeasterly corners.

LIST OF MUNICIPAL OFFICIALS AND SALARIES.

MAYOR.—William L. Strong ($10,000).

Secretary and Chief Clerk.—Job E. Hedges, 6 City Hall ($5,000).

Marshal.—Edward H. Healy ($2,800). *Second Marshal.*—J. J. Brennan ($2,400); office, 1 City Hall.

BOARD OF ALDERMEN.—John Jeroloman, *President* ($3,000); Jeremiah Kennefick, Nicholas T. Brown, Christian Goetz, Andrew A. Noonan, William Clancy, William Tait, Frederick L. Marshall, Thomas Dwyer, Joseph T. Hackett, John T. Oakley, Frederick A. Ware, John J. Murphy, Frank J. Goodwin, Jacob C. Wund, John P. Windolph, Francis J. Lantry, Andrew Robinson, Robert Muh, Wm. E. Burke, Thomas M. Campbell, Benjamin E. Hall, John J. O'Brien, William M. K. Olcott, Joseph Schilling, Chas. A. Parker, Charles Wines, Elias Goodman, Collin H. Woodward, Henry L. School, Rufus R. Randall ($2,000 each).

Clerk of Board of Aldermen.—W. H. Ten Eyck; office, 8 City Hall ($5,000).

FINANCE DEPARTMENT.—14 Stewart Bldg.

Comptroller.—Ashbel P. Fitch ($10,000).

Deputy.—William J. Lyon ($6,500).

Assistant Deputy.—Edgar J. Levey ($4,500).

Bookkeeper General.—Isaac S. Barrett ($4,000).

First Auditor of Accounts.—John F. Gouldsbury, 21 Stewart Building ($3,750).

Second Auditor.—F. L. W. Schaffner ($3,000).

Third Auditor.—Fred'k J. Brettman ($2,750).

Collector of Assessments and Arrears.—Edward Gilon, 35 Stewart Building ($4,000).

Receiver of Taxes.—David E. Austen, 57 Chambers Street ($4,500).

Commissioners of the Sinking Fund.—Mayor, Recorder, Comptroller, Chamberlain, Chairman Finance Committee of the Board of Aldermen.

Collector of City Revenue and Superintendent of Markets.—David O'Brien, 1 Stewart Bldg. ($4,000).

City Paymaster.—John H. Timmerman, 33 Reade Street ($4,000).

CITY CHAMBERLAIN.—Anson G. McCook, 27 Stewart Building ($25,000).

Deputy.—John H. Campbell.

PARK DEPARTMENT.—Arsenal, Central Park.

President.—Samuel McMillan ($5,000).

Commissioners.—William A. Stiles, Smith Ely, and S. V. R. Cruger (no salary).

Secretary.—William Leary ($4,000).

POLICE DEPARTMENT.—Central Office and Bureau of Elections, 300 Mulberry Street. House for Detention of Witnesses, 203 Mulberry Street.

Commissioners.—Theodore W. Roosevelt, *President;* Avery D. Andrews, Frederick D. Grant, and Andrew D. Parker ($5,000 each).

Chief of Police.—Peter Conlin ($8,000).

Deputy Chief.—Moses W. Cortright ($5,000).

Inspector.—William W. McLaughlin ($3,500).

Acting Inspectors.—Nicholas Brooks, John McCullagh, John J. Harley, J. M. O'Keefe, W. L. Thompson, A. J. Allaire ($2,750 each).

Chief Clerk.—William H. Kipp ($5,000).

Chief Bureau of Elections.—Theophilus F. Rodenbough ($4,000).

PUBLIC WORKS DEPT.—150 Nassau Street.

Commissioner.—Charles H. T. Collis ($8,000).

Deputy Commissioner.—Howard P. Wilds ($6,000).

Chief Clerk.—Henry Dimse ($3,000).

Superintendent Bureau of Repairs and Supplies.—John C. Graham ($2,750).

Superintendent Bureau of Streets and Roads.—John E. Simpson ($2,750).

Superintendent Bureau of Lamps and Gas.—Stephen McCormick ($2,750).

Superintendent Bureau of Incumbrances.—William Henkel ($2,750).

Chief Engineer of the Croton Aqueduct.—George W. Birdsall ($7,000).

Water Purveyor.—Edward P. North ($4,000).

Water Register.—C. O. Johnson ($4,000).

Engineer in Charge of Sewers.—H. Loomis ($4,800).

Consulting Engineer.—Stevenson Towle ($5,000).

DOCK DEPARTMENT.—Pier A, North River.

Commissioners.—Edward C. O'Brien, *President;* Edwin Einstein and John Monks ($5,000 each).

Secretary.—George S. Terry ($4,500).

Engineer-in-Chief.—George S. Greene, Jr. ($6,000).

Superintendent.—Edward S. Atwood ($2,500).

STREET-CLEANING DEPARTMENT.—32 Chambers Street.

Commissioner.—George E. Waring, Jr. ($6,000).

Deputy.—Francis M. Gibson ($4,000).

Chief Clerk.—Thomas A. Doe ($3,000).

HEALTH DEPARTMENT.—Criminal Court Bldg

Commissioners.—Charles G. Wilson, *President* ($5,000); George B. Fowler ($4,000), the Health Officer and President of Board of Police, *ex officio.*

Secretary.—Emmons Clark ($4,800).

Attorney.—Henry Steinert ($4,000).

Chief Clerk.—C. Golderman ($3,000).

Sanitary Superintendent.—Chas. F. Roberts, M.D. ($4,000).

Assistant Sanitary Superintendent.—F. H. Dillingham, M. D. ($3,000).

Chief Sanitary Inspector.—Alfred Lucas ($2,400).

Register of Records.—Roger S. Tracy, M.D. ($3,500).

Deputy Register of Records.—Alfred E. Thayer, M. D. ($1,800).

Chief Inspector of Contagious Diseases.—C. S. Benedict ($3,000).

EXCISE DEPARTMENT.—1 Madison Avenue.

Special Deputy Commissioner.—George Hilliard ($4,000).

Cashier.—Edward W. Pitkin ($2,500).

LAW DEPARTMENT.—Tryon Row.

Counsel to the Corporation.—Francis M. Scott ($12,000).

Assistants.

David J. Dean....$10,000	H. DeF. Baldwin..$6,000
Wm. L. Turner.....8,000	Chas. D. Olendorf...5,000
John P. Clarke.....7,500	James M. Ward 4,250
Theodore Connoly..7,500	Wm. H. Rand. Jr...3,000
George L. Sterling..6,000	Edwin J. Freedman.3,000

Chief Clerk.—Andrew T. Campbell ($5,000).

Corporation Attorney.—George W. Lyon, 49 Beekman Street ($4,000).

Assistants.—David Milliken ($2,500) and Percy McGrath ($1,700).

Attorney for the Collection of Arrears of Personal Taxes.—R. G. Monroe, 280 Broadway ($4,000).

Chief Clerk.—Michael J. Dougherty ($1,500).

Board of Street Openings.—John P. Dunn ($6,000) and Matthew P. Ryan ($1,800), 90 West Broadway.

PUBLIC ADMINISTRATOR.—William M. Hoes, 119 Nassau Street ($6,000).

Chief Clerk.—Robert D. Bronson ($2,200).

CHARITIES DEPARTMENT.—East Eleventh Street, corner Third Avenue.

Commissioners.—Silas C. Croft, *President;* James R. O'Beirne and John P. Faure ($5,000 each).

Secretary.—H. G. Weaver ($2,300).

CORRECTION DEPARTMENT.—148 E. 20th St.

Commissioner.—Robert J. Wright ($7,500).

Secretary.—Arthur Phillips ($2,500).

FIRE DEPARTMENT.—157 E. Sixty-seventh St.

Commissioners.—James R. Sheffield, *President;* Oscar H. Lagrange and T. Sturgis ($5,000 each).

Secretary.—Carl Jussen ($4,000).

Chief of Department.—Hugh Bonner ($6,000).

Inspector of Combustibles.—Geo. E. Murray ($3,000).

Fire Marshal.—M. L. Hollister ($3,000).

Attorney to Department.—W. L. Findley ($4,000).

Superintendent Fire-Alarm Telegraph.—J. Elliot Smith ($3,500).

CIVIL SERVICE COMMISSIONERS.—Criminal Court Building.—Everett P. Wheeler, *Chairman;* W. Bayard Cutting, Wm. J. Schieffelin, J. Van Vechten Olcott, and C. W. Watson (no salary).

Secretary.—S. W. Briscoe ($2,500).

Examiners.—F. G. Ireland, Chief Examiner ($3,600); Francis Collingwood ($2,500), C. B. Jessup ($1,000), A. S. Houghton, M. D. ($1,200), A. H. Brown ($1,000); D. N. B. Sturgis, Percy S. Hildreth, C. P. Howland, J. H. Fitzpatrick, Geo. N. Messiter ($10 per session).

Chief Clerk.—D. M. Simpson ($1,800).

BOARD OF EDUCATION.—146 Grand Street.

President.—Robert Maclay.

City Superintendent.—John Jasper ($7,500).

Superintendent School Buildings.—C. B. J. Snyder ($7,500).

Clerk.—Arthur McMullin ($4,500).

(For members of Board of Education, see Index.)

BUILDING DEPARTMENT.—220 Fourth Ave. and 2775 Third Ave.
Superintendent.—Stevenson Constable ($5,000).
Deputy Superintendent.—L. F. J. Weiher, Jr. ($3,500).
Chief Clerk.—William H. Class ($2,500).
RAPID TRANSIT RAILROAD COMMISSIONERS.—256 Broadway.—Alexander E. Orr, *President;* Woodbury Langdon, John Claflin, George L. Rives, J. H. Starin, Charles S. Smith. The Mayor and Comptroller *ex officio.* Commissioner's compensation is fixed by the Appellate Division of the Supreme Court.
Secretary.—Lewis L. Delafield ($2,500).
CITY RECORD.—2 City Hall.
Supervisor.—John A. Sleicher ($5,000).
Deputy Supervisor.—Henry McMillen ($2,000).
AQUEDUCT COMMISSIONERS.—209 Stewart Bd. Mayor, Comptroller, Commissioner of Public Works *ex officio.*
Commissioners.—James C. Duane, *President;* John J. Tucker, Henry W. Cannon, and Geo. W. Green ($5,000 each).
Secretary.—Edward L. Allen ($4,000).
BOARD OF ASSESSORS.—27 Chambers Street.
Assessors.—Thomas J. Rush, *Chairman;* Patrick M. Haverty, John W. Jacobus, Edward McCue ($3,000 each).
Secretary.—William H. Jasper ($2,800).
BOARD OF ESTIMATE AND APPORTIONMENT.—Stewart Building.
Members.—The Mayor, *Chairman;* E. P. Barker (President Department of Taxes), Secretary; the Comptroller, President of the Board of Aldermen, and the Counsel to the Corporation (no salary).
Clerk.—Charles V. Adee.
BOARD OF ELECTRICAL CONTROL.—1262 Broadway.
Commissioners.—Mayor Strong *ex officio*, Thomas L. Hamilton, Jacob Hess, and Henry S. Kearney ($5,000 each).
Secretary.—Henry S. Kearney.

COUNTY OFFICERS.

COUNTY CLERK'S OFFICE.—County C'rt-H'se
County Clerk.—Henry D. Purroy ($15,000).
Deputy.—P. Joseph Scully ($5,000).
SHERIFF'S OFFICE.—County Court-House.
Sheriff.—Edward J. H. Tamsen ($20,000).
Under Sheriff.—Henry H. Sherman ($5,000).
Counsel.—Benjamin F. Tracy ($6,000).
Warden of County Jail.—William J. Roe ($3,000).
Deputies.—Hugh Whoriskey, Samuel Williams, James Carraher, Charles M. Loub, Walter H. Henning, James Fay, Frank J. Butler, Andrew J. McGivney, James Dunphy, Henry Lipsky, Frank J. Walgering, and H. P. Mulvaney ($2,500 each).
REGISTER'S OFFICE.—Hall of Records.
Register.—William Sohmer ($12,000).
Deputy Register.—John Von Glahn ($4,000).
COMMISSIONER OF JURORS.—127 Stewart Bldg
Commissioner.—William Plimley ($5,000).
Deputy Commissioner.—Patrick H. Dunn ($2,400).
COMMISSIONERS OF ACCOUNTS.—115 Stewart Building.
Commissioners.—Rodney S. Dennis and Seth S. Terry ($5,000 each).
Chief Clerk.—Edward Owen ($3,000).
CORONERS.—Criminal Court Building.
Coroners.—E. T. Fitzpatrick, *President;* W. H. Dobbs, E. W. Hoeber, T. K. Tuttle ($5,000 each).
Coroners' Physicians.—Albert T. Weston, Otto H. Schultze, Philip F. O'Hanlon, and Edward J. Donlin ($3,000 each).
Clerk.—Edward F. Reynolds ($3,500).
TAX COMMISSIONERS.—280 Broadway.
Commissioners.—Edward P. Barker, *President* ($8,000); Theodore Sutro and James L. Wells ($7,000 each).
Secretary.—C. Rockland Tyng ($3,000).

STATE OFFICERS.

QUARANTINE COMMISSIONERS.—71 B'way.
Commissioners.—Jacob M. Patterson, *President;* Frederick H. Schroeder and Edmund J. Palmer ($2,500 each).
Health Officer.—Alvah H. Doty, M. D. ($12,500).
Secretary.—Charles F. Bruder.
PILOT COMMISSIONERS.—24 State Street. (Total allowance for Commission, $3,500).
Commissioners.—A. F. Higgins, J. H. Winchester, W. B. Hilton, Thomas P. Ball, and W. I. Comes.
Secretary.—Daniel A. Nash.
PORT WARDENS.—1 Broadway.
Wardens.—Hiram Calkins, *President;* Isaac W. Edsall, Robert B. Miller, John H. Boland, Wilbur W. Capron, William O'Connor, Robert M. Johnston, John H. Gunner, and John S. Kidder (fees).
Secretary.—A. W. Dodge.
Collector.—John Regan.

FEDERAL OFFICERS.

CUSTOM-HOUSE.—Wall, corner William Street.
Collector.—James T. Kilbreth ($12,000).
Chief Clerk of Customs and Special Deputy Collector.—Joseph J. Couch ($5,000).
Deputy Collectors.—Daniel G. Hawthorne, Charles T. Duryea, Dudley F. Phelps, Nelson G. Williams, Randolph H. Brown, Wilson Berryman, Chas. A. King, and H. E. Esterbrook ($3,000 each).
Cashier.—Walter E. Northrup ($5,000), William Street, corner Exchange Place.
Acting Disbursing Agent.—Samuel W. Thompson ($4,000).
Auditor.—Josiah S. Knapp ($4,000).
Naval Officer.—C. C. Baldwin ($8,000), 22 Exchange Place.
Comptroller.—H. W. Gourley ($3,000).
Surveyor.—John C. McGuire ($8,000), William, corner Wall Street.
Deputy Surveyors.—Daniel Dowling, T. F. Reed, Joseph H. Delany ($2,500 each).
Auditor.—S. M. Blatchford ($5,000).
Appraiser.—W. H. Bunn ($6,000), 402 Washington Street.
General Appraisers.—C. H. Ham, J. A. Jewell, J. B. Wilkinson, Jr., T. S. Sharretts, George H. Sharpe, George C. Tichenor, Wilbur F. Lunt, H. W. Somerville, and F. N. Shurtleff ($7,000 each).
SUB-TREASURY.—Wall, corner Nassau Street.
Assistant Treasurer.—Conrad N. Jordan ($8,000).
Deputy Assistant Treasurer and Cashier.—Maurice L. Muhleman ($4,200).
Assistant Cashier.—George W. Marlor ($3,600).
Assistant Cashier.—Edward W. Hale ($3,200).
POST-OFFICE.—B'way and Park Row. See Index.
U. S. ASSAY OFFICE.—30 Wall Street.
Superintendent.—Andrew Mason ($4,500).
Assayer.—Herbert G. Torrey ($3,000).
Melter and Refiner.—Benjamin T. Martin ($3,000).
INTERNAL REVENUE OFFICERS. (Compensation of Collectors not to exceed $4,500 a year for each district.)
Second District.—1st, 2d, 3d, 4th, 5th, 6th, 8th, 9th, 15th, and parts of the 14th and 16th Wards, John A. Mason, *Collector*, 114 Nassau Street.
Third District.—7th, 10th, 11th, 12th, 13th, 17th, 18th, 19th, 20th, 21st, 22d, and parts of 14th and 16th Wards, Edw. Grosse, *Collector*, 153 Fourth Ave.
Brooklyn.—First District.—Embracing all of Long Island and Staten Island, including Kings, Queens, Suffolk, and Richmond Counties, John C. Kelley, *Collector*, Post-Office Building, Brooklyn.
NATIONAL BANK EXAMINER.—45 B'way.
Examiner.—William H. Kimball (fees).
PENSION AGENCY.—142 Sixth Avenue.
Pension Agent.—Samuel Truesdell.
COMMISSIONER OF IMMIGRATION.—Ellis Island.
Commissioner.—Joseph H. Senner ($6,000).
Assistant Commissioner.—Edward F. McSweeney ($4,000).
SHIPPING COMMISSIONER.—Barge Office Building, Battery Park.
Commissioner.—Maurice J. Power ($4,000).
Deputy.—James P. Keenan ($2,000).
LAW COURTS.—See Index.
WEATHER BUREAU.—66 Broadway.
Local Forecast Official.—Elias B. Dunn.
STEAM VESSELS' INSPECTORS.—P. O. Bldg.
Supervising Inspector.—Geo. H. Starbuck ($3,000).
Local Inspectors.—Samuel G. Fairchild and Thomas H. Barrett ($2,500 each).
U. S. LIFE-SAVING SERVICE.—24 State Street.
Inspector.—Thomas D. Walker.

Courts of Law.

SUPREME COURT—APPELLATE DIVISION.

Salary of Supreme Court Justices, $17,500.

Justices.	Terms Expire.	Justices.	Terms Expire.
Charles H. Van Brunt, *Pres. Justice.*	Dec. 31, 1897	George L. Ingraham	Dec. 31, 1905
George C. Barrett	Dec. 31, 1899	Pardon C. Williams	Dec. 31, 1897
Edward Patterson	Dec. 31, 1900	William Rumsey	Dec. 31, 1908
Morgan J. O'Brien	Dec. 31, 1901		

The Appellate Division sits at 111 Fifth Avenue, corner Eighteenth Street. *Clerk.*—Alfred Wagstaff, salary, $5,000.

AN APPELLANT TERM to hear appeals from the City and District Courts will sit in the County Court-House. This court is presided over by Justice Daly (McAdam and Bischoff, Jr., Associate Justices).

SUPREME COURT—SPECIAL AND TRIAL TERMS.

Name.	Office.	Term Expires.	Name.	Office.	Term Expires.
Abraham R. Lawrence	Justice..	Dec. 31, 1901	Roger A. Pryor	Justice..	Dec. 31, 1905
George P. Andrews	" ..	" 31, 1897	Leonard A. Giegerich	" ..	" 31, 1906
Frederick Smyth	" ..	" 31, 1910	John Sedgwick	" ..	" 31, 1899
Charles F. MacLean	" ..	" 31, 1910	John J. Freedman	" ..	" 31, 1904
Charles H. Truax	" ..	" 31, 1910	P. Henry Dugro	" ..	" 31, 1900
Joseph F. Daly	" ..	" 31, 1898	David McAdam	" ..	" 31, 1904
Miles Beach	" ...	" 31, 1907	Henry A. Gildersleeve	" ..	" 31, 1905
Henry W. Bookstaver	" ..	" 31, 1899	Henry R. Beekman	" ..	" 31, 1908
Henry Bischoff, Jr	" ..	" 31, 1903			

Clerk.—County Clerk Henry D. Purroy, *ex officio:* salary, $15,000. *Deputy Clerk.*—P. J. Scully; salary, $5,000.

SURROGATES' COURT.—County Court-House.

The Surrogates are elected for a term of 14 years at an annual salary of $15,000.

Name.	Office.	Term Expires.
John H. V. Arnold	Surrogate	Jan. 1, 1908
F. T. Fitzgerald	"	" 1, 1907

Chief Clerk.—William V. Leary; salary, $7,000.

CITY COURT.—City Hall.

The Judges are elected for a term of 6 years at an annual salary of $10,000.

Name.	Office.	Term Expires.
Robt. A. Van Wyck	Chief Judge	Dec. 31, 1901
J. M. Fitzsimons	Judge	" 31, 1899
Lewis J. Conlan	"	" 31, 1899
J. P. Schuchman	"	" 31, 1901
Edw'd F. O'Dwyer	"	" 31, 1897
J. H. McCarthy	"	" 31, 1897

Clerk.—John B. McGoldrick; salary, $4,500.
Deputy.—Edward H. Piepenbring; salary, $3,000.

COURT OF ARBITRATION OF THE CHAMBER OF COMMERCE OF THE STATE OF NEW YORK.—32 Nassau St. and 229 Broadway.

Arbitrator.—Enoch L. Fancher.

Clerk.—George Wilson.

This court was established by act of the Legislature. Sessions are held at the rooms of the Chamber of Commerce, No. 32 Nassau St., and at the office of the Arbitrator, No. 229 Broadway, for the hearing and prompt settlement of controversies, disputes, and matters of difference arising among merchants, shipmasters, and others within the Port of New York. The privileges of this court are confined to no class, and the general public can submit their controversies to it for settlement.

DISTRICT COURTS.

The Justices are elected for a term of 6 years at an annual salary of $6,000. The Clerks and Assistant Clerks are appointed by the Justices, and receive annual salaries of $3,000.

First District.—All that part of First Ward west of Broadway and Whitehall Street, Third, Fifth, and Eighth Wards; Criminal Court Building; Wauhope Lynn, *Justice;* Michael Murphy, *Clerk;* John Purcell, *Assistant Clerk.*

Second District.—All that part of First Ward east of Broadway and Whitehall Street, Second, Fourth, Sixth and Fourteenth Wards; Centre Market; Herman Bolte, *Justice;* Francis Mangin, *Clerk;* James P. Divver, *Assistant Clerk.*

Third District.—Ninth and Fifteenth Wards; 125 Sixth Avenue; William F. Moore, *Justice;* Daniel F. Williams, *Clerk;* Thomas E. Gorman, *Assistant Clerk.*

Fourth District.—Tenth and Seventeenth Wards; 30 First Street; George F. Roesch, *Justice;* John E. Lynch, *Clerk;* Alexander Bremer, *Assistant Clerk.*

Fifth District.—Seventh, Eleventh, and Thirteenth Wards; 154 Clinton Street; Henry M. Goldfogle, *Justice;* Jeremiah Hayes, *Clerk;* James H. Shiels, *Assistant Clerk.*

Sixth District.—Eighteenth and Twenty-first Wards; 407 Second Avenue; Daniel F. Martin, *Justice;* Abram Bernard, *Clerk;* Philip Ahern, *Assistant Clerk.*

Seventh District.—Nineteenth Ward; 151 East 57th Street; John B. McKean, *Justice;* Patrick McDavitt, *Clerk;* T. P. McQuade, *Assistant Clerk.*

Eighth District.—Sixteenth and Twentieth Wards; 269 Eighth Avenue; Joseph H. Stiner, *Justice;* Thomas Costigan, *Clerk;* Robert J. Cook, *Assistant Clerk.*

Ninth District.—All of the Twelfth Ward north of East 86th Street, east of Fifth Avenue and north of West 110th Street; 170 East 121st Street; Joseph P. Fallon, *Justice;* William J. Kennedy, *Clerk;* Francis McMullen, *Assistant Clerk.*

Tenth District.—Twenty-third and Twenty-fourth Wards; East 158th Street, corner Third Avenue; William G. McCrea, *Justice;* William H. Germaine, *Clerk;* Richard D. Hamilton, *Assistant Clerk.*

Eleventh District.—Twenty-second Ward and all of the Twelfth Ward south of West 110th Street and west of Sixth Avenue; 314 W. 54th Street; James A. O'Gorman, *Justice;* James J. Galligan, *Clerk;* Hugh Grant, *Assistant Clerk.*

Criminal Courts—City and County of New York.

PART 1, TRIAL TERM, SUPREME COURT (the Criminal Term of the Court for the trial of indictments), held by a Justice of the Supreme Court in the Criminal Court Building.
GENERAL SESSIONS (Parts 1, 2, 3, and 4).—In the Criminal Court Building, Centre and Franklin Streets. Held by the City Judge (Chief Justice), the Judges of the Court of General Sessions, and the Recorder.

The City Judge and the Judges of the General Sessions receive an annual salary of $12,000 each; the Recorder receives an additional salary of $2,000 for his services as a member of certain municipal boards; all are elected for a term of 14 years.

Name.	Office.	Term Expires.
John W. Goff	Recorder	Dec. 31, 1908
Rufus B. Cowing	City Judge	" 31, 1906
James Fitzgerald	Judge of Sessions	" 31, 1903
Joseph E. Newburger	" "	" 31, 1909
Martin T. McMahon	" "	" 31, 1909

Clerk of Part 1, Trial Term, Supreme Court, and of the Court of General Sessions (office in the Criminal Court Building).—John F. Carroll; salary, $7,000 per annum. *Deputy Clerk Court of General Sessions.*—Edward J. Hall; salary, $3,000. *Assistant Clerk.*—Samuel Wolf; salary, $3,000.

DISTRICT ATTORNEY'S OFFICE.—Criminal Court Building, Centre and Franklin Streets. The District Attorney is elected for a term of three years. *Appointed by the Governor for the unexpired term of the late John R. Fellows.

Name.	Office.	Salary.	Name.	Office.	Salary.
W. M. K. Olcott*	District Attorney	$12,000	Frank V. Oliver	Deputy Assistant	4,500
John N. Lewis	Asst. Dist. Attorney	7,500	R. B. Martine	" "	4,000
Vernon M. Davis	" " "	7,500	Henry C. Allen	" "	3,250
John D. Lindsay	" " "	7,500	George G. Battle	" "	5,000
Bartow S. Weeks	" " "	7,500	Terence J. McManus	" "	2,750
James W. Osborne	" " "	7,500	Jacob Berlinger	" "	2,400
John F. McIntyre	" " "	7,500	Alfred Lauterbach	" "	3,250
Robert Townsend	" " "	7,500	H. W. Unger	Chief Clerk	5,000
Stephen J. O'Hare	" " "	7,500	Edward T. Flynn	Secretary	3,800
F. J. Hennessy	Deputy Assistant	4,000			

SPECIAL SESSIONS.

Name. (Salary $9,000.)	Term Expires.
Justice Elizur B. Hinsdale	July 1, 1905
" William Travers Jerome	" 1, 1903
" Ephraim A Jacob	" 1, 1901
" John Hayes	" 1, 1899
" William C. Holbrook	" 1, 1897

Court opens every morning at 10 o'clock, except on Saturday and Sunday. William M. Fuller, *Clerk.* Salary, $4,000.

CITY MAGISTRATES.

Magistrates. (Salary $7,000.)	Term Expires.
Robert C. Cornell	July 1, 1905
Charles A. Flammer	" 1, 1905
John O. Mott	" 1, 1905
Henry A. Brann	" 1, 1902
Leroy B. Crane	" 1, 1902
Joseph M. Deuel	" 1, 1902
Herman C. Kudlich	" 1, 1899
Charles E. Simms, Jr	" 1, 1899
Thomas F. Wentworth	" 1, 1899

Secretary, John S. Tebbetts. Salary, $4,000.

First District—Criminal Court Building, Centre and Franklin Streets; Second District—125 Sixth Avenue; Third District—69 Essex Street; Fourth District—151 East 57th Street; Fifth District—170 East 121st Street; Sixth District—East 158th Street, corner Third Avenue.

United States Courts.

UNITED STATES CIRCUIT COURT OF APPEALS.—Post-Office Building. *Judges.*—Rufus W. Peckham, Circuit Justice; William J. Wallace, E. Henry Lacombe, and Nathaniel Shipman, Circuit Judges. *Clerk.*—James C. Reed; salary, $3,000. *Term.*—Last Tuesday in October.

UNITED STATES CIRCUIT COURT.—Post-Office Building.

The Judges of the Federal Courts are appointed by the President, and confirmed by the United States Senate, for life.

Associate Justice of the United States Supreme Court and Judge of the Circuit Court.—Rufus W. Peckham; salary, $10,000.

Circuit Judges.—William J. Wallace, E. Henry Lacombe, and Nathaniel Shipman; salaries, $6,000 each.

Clerk.—John A. Shields; salary, $3,500.

General Terms.—First Monday in April and third Monday in October.

Equity Term.—Last Monday in February.

Terms of Criminal Court.—Second Wednesdays in January, March, May, October, December, and third in June.

Commissioners.—John I. Davenport, John A. Shields, Samuel H. Lyman, Timothy Griffith, James R. Angel, George F. Betts, Samuel R. Betts, Thomas Alexander, Samuel A. Blatchford, Henry P. Butler, J. Rider Cady, Macgrane Coxe, Frederick G. Gedney, James H. Gilbert, Samuel M. Hitchcock, Robert H. Hunter, James Kent, Jr., Ed. L. Owen, Enos N. Taft, Joseph A. Welch, Herman J. Koehler, Daniel B. Deyo, Lorenzo Semple, Theodore H. Silkman.

UNITED STATES DISTRICT COURT.—Post-Office Building.

Judge of the District Court.—Addison Brown; salary, $5,000.

Clerk.—Samuel H. Lyman.

Stated Term.—First Tuesday in every month.

Special Term.—Every Tuesday for return of process.

United States District Attorney.—Wallace Macfarlane; salary, $6,000.

Assistant District Attorneys.—Henry C. Platt, Jason Hinman, James R. Ely, H. D. Sedgwick, Jr., Max J. Kohler, James T. Van Rensselaer; salaries range from $1,800 to $3,600.

Marshal.—John H. McCarty; salary, $5,000.

Chief Deputy.—John E. Kennedy; salary, $2,750.

Civil Service Rules in New York City.

FOR LIST OF CIVIL SERVICE OFFICIALS SEE PAGE 472.

SYNOPSIS of regulations governing the admission of persons into the civil service of the city of New York.

The regulations apply to all positions in the service of the city of New York, with the following exceptions, namely: "Officers elected by the people, and the subordinates of any such officer, for whose errors or violation of duty such officer is financially responsible, and the head or heads of any department of the city government, and persons employed in or who seek to enter the public service under the authority of the Board of Education, and any subordinate officer who, by virtue of his office, has personal custody of public moneys or public securities, for the safe keeping of which the head of an office is under official bonds."

APPLICATIONS.

Applications of competitors for positions included in Schedules B, C, D, E, and F must be addressed to the "Secretary of the Civil Service Commission, New York City," and for all positions except firemen and park policemen, must be accompanied with the following papers:

First—The affidavit of the applicant, showing that he is not less than eighteen years of age and a citizen of the United States, giving his place of residence, with the street and number thereof, if any; the place, nature and extent of his education, and of his business training and experience, and stating whether he has ever been in the civil service of the city of New York, or in the military or naval service of the United States, and if so, when and where.

Second—A statement whether such application is limited to any particular office or offices in the service.

Third—The certificate of four reputable persons of the city of New York, that they have been personally acquainted with the applicant for at least one year, and believe him to be of good moral character, of temperate and industrious habits, and in all respects fit for the service he wishes to enter, and that each of them is willing that such certificate should be published for public information, and will upon request give such further information concerning the applicant as he may possess.

The requirements as to citizenship and certificates of character, in case of persons applying for positions under Schedules E and F, and the requirements as to citizenship in case of persons applying for positions under Schedule D, may be modified or dispensed with in the discretion of the Supervisory Board. All applications for examination shall be filed in the office of the Secretary, and all application and other blanks shall be kept at his office, and shall be procurable there only.

Applicants for the following positions must, before being admitted to examination, present satisfactory evidence as to the following facts:

First—If the position to be filled be that of physician, surgeon, medical officer, inspector of vaccination, or sanitary inspector, that the applicant is duly authorized by the laws of the State of New York to practice medicine and surgery.

Second—If the position to be filled be that of chemist, or analyzer, that the applicant has received the degree of Bachelor of Sciences, or its equivalent, from some institution duly authorized by law to confer such degree.

In positions where the duties are professional, technical, or expert, the candidates will be required to show what preliminary training or technical education they have undergone to qualify them for such situations before they can be admitted to examination.

In all examinations for professional positions, or positions requiring technical knowledge, no person shall be placed on the eligible list who obtains a rating in technical knowledge of less than 70.

CONDUCT OF EXAMINATIONS.

Applicants shall be admitted to examination upon the production of the official notification to appear for that purpose. Each applicant shall receive a number, which shall be endorsed upon his notification when produced, and the notifications so endorsed shall be sealed in an envelope. Each applicant shall sign his examination papers with his number, omitting his name, and the envelope shall not be opened until all the examination papers have been received and the markings and gradings made.

All paper upon which examinations are to be written shall be furnished to the applicants by the examining board and shall bear some suitable official endorsement, stamp, or mark, for the purpose of identifying the same.

All examinations shall be in writing, except such as refer to expertness or physical qualities, and except as herein otherwise provided.

The sheets of questions shall be numbered and shall be given out in the order of their numbers, each, after the first, being given only when the competitor has returned to the examiners the last sheet given to him. In general, no examination shall extend beyond five hours without intermission; and no questions given out at any session, to any candidate, shall be allowed to be answered at another session. Each applicant must complete his examination on the obligatory subjects before taking up any of the optional subjects.

Examiners of persons named for promotion shall personally question them concerning their office work and its purposes, in order to ascertain if they have a general and intelligent knowledge of the business in the department in which they are employed, and may require the persons examined to give a written description of the work done by them and its relation to the duties of others.

Each examiner shall exercise all due diligence to secure fairness and prevent all collusion and fraud in the examinations.

The time allowed for completing the examination shall be announced before the first paper is given out. For the obligatory subjects the examination shall be confined to a single day.

The following municipal departments and offices come under the jurisdiction of the Civil Service rules: Aqueduct Commission, Commissioners of Accounts, Department of Charities, Department of Correction, Civil Service Commission, Board Electrical Control, Fire Department, Commissioner of Jurors, Mayor's Office, Police Department (under police civil service boards), Public Parks Department, Commissioner of Street Improvements 23d and 24th Wards, Department of Taxes and Assessments, Bureau of the Public Administrator, Armory Board, Building Department, Supervisor City Record, Department of Docks, Finance Department, Health Department, Law Department, Department of Public Works, Street-Cleaning Department (clerical force).

The Inspectors of elections and poll clerks are exempt from examination. Special patrolmen, appointed pursuant to section 269 of the New York City Consolidation act, are also exempt from examination.

Additional information may be had by applying to the Secretary of Civil Service Commission, Criminal Court Building.

INFORMATION ABOUT THE CITY OF NEW YORK. 477

In the following pages information of daily interest to citizens and visitors about the city of New York is given, the subjects, for convenience of reference, being arranged alphabetically. This information is of the date of January 1, 1897, but it must be borne in mind that changes in an active community like that of New York are continuously going on, and that accuracy in details can only be guaranteed for the date of issue of the ALMANAC.

Amusements.

OPERA HOUSES AND THEATRES.

NAME.	Location.	Proprietors or Managers.	Seating Capacity.*	Prices of Admission. (Subject to Change.)	Performances. Begin, P.M.
Academy of Music	E. 14th St. and Irving Place..	Gilmore & Tompkins..	2,800	$1.50, 1.00, 75c., 50c., 25c..	8.15.
American Theatre	8th Ave., near 42d St.	T. H. French	2,200	1.50, 1.00, 50c., 25c.	8, mat. 2.
Berkeley Lyceum	W. 44th St., near 5th Ave ...	Bradley J. Bloodgood..	500	Special for each engagement	.....
Bijou Theatre	Broadway, near 31st St.	Rudolph Aronson	1,200	$1.50, 1.00, 75c., 50c., 25c..	8.15, mat. 2.
Broadway Theatre	Broadway and 41st St.	A. A. McCormick	1,800	1.00	8.15.
Carr's Third Ave. Th..	3d Ave., cor. 31st St.	Frank B. Carr	2,000	75c. to 10c.	8.15, mat. 2.15.
Casino	Broadway and 39th St.	Canary & Lederer	1,100	50c.	8.15, mat. 2.
Columbus Theatre	E. 125th St., n. Lexington Av.	Oscar Hammerstein	1,600	1.00, 75c., 50c., 25c.	8.15, mat. 2.
Daly's Theatre	Broadway and 30th St.	Augustin Daly	1,300	2.00, 1.50, 1.00, 50c.	8.15, mat. 2.
Empire Theatre	Broadway and 40th St.	Charles Frohman	1,100	2.00, 1.50, 1.00, 50c.	8.15, mat. 2.15.
Fifth Avenue Theatre .	Broadway and 28th St.	Henry C. Miner	1,257	1.50, 1.00, 50c.	8.15, mat. 2.15.
Fourteenth St. Theatre.	W. 14th St., near 6th Ave.	J. W. Rosenquest	1,500	1.50, 1.00, 75c., 50c., 25c..	8.15.
Gaiety Theatre	Broadway and 29th St.	H. W. Becker	900	50c.	8.15.
Garden Theatre	Madison Ave. and 27th St.	Charles Frohman	1,200	2.00, 1.50, 1.00, 50c.	8.15.
Garrick Theatre	35th St., near 6th Ave.	Richard Mansfield	900	2.00, 1.50, 1.00, 50c.	8.15.
Germania Theatre	E. 8th St., near Broadway	Adolf Philipp	1,113	50c.	8.15.
Grand Opera House	W. 23d St. and 8th Ave.	Augustus Pitou	2,145	1.00, 75c., 50c.	8, mat. 2.
Harlem Opera House..	W. 125th St., near 7th Ave ..	Oscar Hammerstein	1,800	1.50, 1.00, 50c., 25c.	8.15, mat. 2.
Herald Square Theatre.	Broadway and 35th St.	Charles F. Evans	1,500	1.00, 75c., 50c.	8.15, mat.
Hoyt's Theatre	W. 24th St., near Broadway .	Hoyt & McKee	658	2.00, 1.50, 1.00, 75c.	8.30, mat. 2.15.
Irving Place Theatre	E. 15th St., and Irving Pl.	H. Conried	1,600	50c., 35c.	8.15, mat. 2.
Keith's Union Sq. Th.	E. 14th St., near Broadway..	B. F. Keith	1,100	50c., 25c.	12.30 to 11.
Knickerbocker Theatre	Broadway and 38th St.	A. L. Hayman & Co.	1,421	2.00, 1.50, 1.00, 50c	8.10, mat. 2.
Lexington Ave. Op. H.	3d Ave., near 58th St.	M. Heuman	1,500	.....	.....
London Theatre	235 Bowery	James Donaldson	1,800	75c., 50c., 35c., 25c., 15c..	8, mat. 2.
Lyceum Theatre	4th Ave., near 23d St.	Daniel Frohman	725	1.50, 1.00, 75c., 50c	8.15, mat. 2.
Metropolitan Op. House	Broadway, 39th and 40th Sts.	Abbey, Schoeffel & Gran	3,300	1.50	8.
Miner's Bowery The'tre	Bowery, near Broome St.	H. C. Miner	2,500	75c., 50c., 25c., 15c	8, mat. 2.
Miner's 8th Ave. Th..	8th Ave., near 25th St.	H. C. Miner	2,200	75c., 50c., 35c., 25c., 15c..	8, mat. 2.
Murray Hill Theatre ..	Lexington Ave. and 41st St..	Frank B. Murtha	1,100	1.00, 75c., 50c., 25c.	8, mat. 2.
Olympia	Broadway and 44th St.	Oscar Hammerstein	§§	2.00 down to 50c.	8.15, mat. 2.
Olympic Theatre	3d Ave. and 130th St.	James Donaldson	1,080	1.00, 50c., 35c., 25c., 15c..	8, mat. 2.
People's Theatre	201 Bowery	H. C. Miner	2,200	1.00, 75c., 50c., 35c., 25c..	8.15.
Proctor's Pleasure Pal.	E. 58th St., near 3d Ave.	Frederick F. Proctor	3,200	1.00, 75c., 50c., 25c.	12 M. to 12 night
Proctor's Theatre	W. 23d St., near 6th Ave.	Frederick F. Proctor	1,500	50c., 25c., 15c	11 A.M. to 11 P.M
Standard Theatre	Broadway, near 33d St.	.....	1,200	1.50	8.30.
Star Theatre	Broadway and 14th St.	R. M. Gulick & Co.	1,800	1.00, 75c., 50c., 25c.	8.15, mat. 2.15.
Thalia Theatre	Bowery, near Canal St.	Adler & Edelsten	1,700	1.00, 75c., 50c., 35c., 25c..	8.15.
Tony Pastor's Theatre.	E. 14th St., near 3d Ave.	Tony Pastor	1,400	1.00, 75c., 50c., 30c., 20c..	12.30 to 11.
Wallack's Theatre	Broadway and 30th St.	Theodore Moss	1,048	1.50, 1.00, 50c.	8.15, mat. 2.
Windsor Theatre	Bowery, near Canal St.	M. Finkel	1,969	1.00, 75c., 50c., 35c., 25c..	8, mat. 2.

* Seating capacity is given, but there is usually standing room in addition for a large number of persons. §§ Theatre, 1,400; Music Hall, 2,500; Concert Hall, 1,500. Theatre-goers should consult the daily papers as to time performance begins, as it varies in some houses with the nature of the attractions.

MUSIC HALLS.

NAME.	Proprietors or Managers.	Location.	Seating Capacity.
Broadway Music Hall	Weber & Fields	Broadway and 29th St. (Admission, $2.00 to 50c. Performance, 8.15 P.M.)	1,000
Carnegie Music Hall	Sheldon & Barry	W. 57th St., near 7th Ave.	†2,700
Central Op. H. Mus. Hall	.....	67th St. and 3d Ave	1,500
Chickering Hall	Chickering & Sons	5th Ave. and 18th St.	1,241
Eden Musée	Eden Musée Co.	W. 23d St., bet. Broadway and 6th Ave.	1,000
Hardman Hall	Hardman, Peck & Co.	5th Ave. and 19th St.	400
Koster & Bial's	Albert Bial	W. 34th St., n. Broadway. (Adm., $1.50, 1.00, 75c., 50c., 25c. Performance, 8.15 P.M.)	3,000
Lenox Lyceum	E. Ferrero	E. 59th St. and Madison Ave.	2,200
Madison Square Garden	Madison Sq. Garden Co.	Madison Ave., 26th and 27th Sts.	13,000

† Carnegie Lyceum, seating capacity, 700.

Musical entertainments are sometimes given in halls customarily used for other purposes, such as the hall of the Cooper Union, the hall of the Masonic Temple, Lyric Hall, Tammany Hall, Clarendon Hall, 114 East 13th Street; Germania Assembly Rooms, on the Bowery; Terrace Garden, 58th Street, near Lexington Ave.; Atlantic Garden, 50 Bowery; Columbus Music Hall, 117 E. 125th St.; Grand Central Palace, 43d St. and Lexington Ave.

MUSEUMS.—Metropolitan Museum of Art, 5th Ave. and 82d St. (Central Park); free on Tuesday, Wednesday, Thursday, Saturday, from 10 A. M. to 5.30 P. M., and on Monday and Friday from 8 to 10 P. M.; open on Sunday from 1 P. M. to half hour before sunset; on Monday and Friday, during the day, admission is 25 cents. Museum of Natural History, 8th Ave. and 79th St.; free daily, except Sunday and Monday; open on Sunday afternoons and holidays also. Aquarium, Castle Garden, Battery.

GROUNDS FOR OUTDOOR SPORTS.—Berkeley Oval, Morris Heights; Manhattan Field, 8th Ave. and 155th and 156th Sts.; Polo Grounds, 8th Ave. and 157th and 158th Sts.; New York Athletic, on Travers Island, take New Haven R. R. to Pelham Manor. In Brooklyn—Eastern Park, reached by cars from Fulton Ferry or Bridge depot; Brooklyn Driving Club, Boulevard and King's Highway; Crescent Athletic, take Fort Hamilton cars; Parade Grounds, Prospect Park. New Jersey Athletic by Central R. R. of N. J. to Ave. A, Bayonne City; St. George's Cricket, Hoboken; Staten Island, Athletic and Cricket, take Staten Island Ferry and railroad to Livingston, S. I.

Asylums and Homes.

All Saints' Convalescent Home, 228 W. 69th St.
Association for Improved Instruction of Deaf Mutes, 912 Lexington Ave. M. Goldman, Prest.
Association for Relief of Respectable Aged Indigent Females, Amsterdam Ave., cor. W. 104th St. Mrs. S. E. Degroot, Matron.
Asylum of the Sacred Heart of Jesus, 251 W. 14th St.
Babies' Shelter, Church Holy Communion, Reception House, 328 6th Ave. N. O. Halstead, Supt.
Baby Fold, Office, 105 E. 22d St. Mrs. L. S. Bainbridge, Supt.
Baptist Home for Aged, E. 68th St. and Park Ave. Mrs. E. C. Pierson, Matron.
Baptist Ministers, 2020 Vyse Av. M.H. Pogson, Supt.
Bartholdi Creche, Office, 105 E. 22d St.
Berachah Home for Rest and Healing, 250 W. 44th St.; House Reception. 690 8th Ave.
Bloomingdale Insane Asylum, White Plains, N. Y.
Brace Memorial Lodging House, 9 Duane St.
Rudolph Heig, Supt.
Catholic Protectory, West Farms Road, Westchester.
Chapin Home for the Aged and Infirm, 151 E. 66th St. Mrs. R. A. Macdonald, Matron.
Charity Organization Society, 105 E. 22d St.
Chebra Hachnosath Orchim, 210 Madison St.
Children's Aid Society, Executive Office, 105 E. 22d St.
Children's Fold, 316 W. 126th St. Miss K. E. Cochrane, Matron.
Christian Home for Intemperate Men, 1175 Madison Ave. Chas. A. Bunting, Manager.
Christian League Industrial Home, 5 E. 12th St.
Christian Workers, 129 E. 10th St. Mrs. M. E. Marvin, Matron.
Colored Home and Hospital, 1st Ave., cor. 65th St. Mrs. E. Hagar, Matron.
Colored Orphan Asylum, Boulevard, near W. 143d St. M. K. Sherwin, Supt.
Convalescents' Home, 433 E. 118th St. Miss Pilgrim, Matron.
Co-operative Home for Self-Supporting Girls, 348 W. 14th St.
Day Star Industrial Home, 140 W. 26th St. Mrs. C. Draper, Manager.
Deaf and Dumb Institution, 11th Ave. and 162d St.
Dominican Convent Our Lady of Rosary, 329 E. 63d St.
Door of Hope, 102 E. 61st St. Miss A. J. Anderson, Matron.
East-Side Boys' Lodging Home, 287 E. Broadway.
Elizabeth Home for Girls, 307 E. 12th St.
Eva Home, 153 E. 62d St. Mrs. E. N. Delaie, Matron.
Five Points House of Industry, 155 Worth St.
Five Points Mission, 63 Park St. A.K. Sanford, Supt.
Foundling Asylum, 175 E. 68th St., near 3d Ave.
Florence Night Mission, 21 Bleecker St.
Free Home for Destitute Young Girls, 23 E. 11th St. Miss S. E. Smythe, Supt.
French Evangelical Home for Young Women, 341 W. 30th St. Miss C. Fallet, Matron.
Fresh Air and Convalescent (Summit, N. J.), Office, 105 E. 22d St. Miss S. B. Matthews, Rep'tive.
German Lutheran Emigrant Home, 26 State St.
German Odd Fellows' Home, Office, 87 2d Ave.
Hebrew Benevolent and Orphan Asylum, Amsterdam Ave., near 136th St. Herman Barr, Supt. Office, 22 Bible House.
Hebrew Infant Asylum, 490 Mott Ave.
Hebrew Sheltering Guardian Orphan Asylum Boulevard and W. 150th St. L. Fauerbach, Supt.
Hebron Home, 224 W. 45th St. A. B. Simpson, Supt.
Hiram Deats Memorial Home for Children, 54 S. Washington Sq. Miss M. A. Gruett, Matron.
Home and Training School for Children, 419 W. 19th St.
Home for Aged and Infirm Hebrews, 105th St., near Columbus Ave. Moritz Helm, Supt.
Home for Friendless, for Females and Children, 30 E. 30th St. Mrs. A. A. Rudgers, Matron.
Home for Incurables, 3d Ave., cor. E. 182d St. I. C. Jones, Supt.
Home for Old Men and Aged Couples, 487 Hudson St.
Home for Protestant Immigrant Girls, 27 State St.
Home for Relief of Destitute Blind, Amsterdam Ave., cor. W. 104th St. Miss A. S. Middleton, Supt.
Home for the Aged, 213 E. 70th St. and 106th St., near Columbus Ave.
Home for the Aged of the Church of the Holy Communion, 330 6th Ave.
Home for Young Women, 27 N. Washington Sq. Mrs. S. F. Marsh, Supt. Branch at 380 2d Ave.
Home Hotel Association, 146 St. Ann's Ave.
Hopper, Isaac T., H'me, 110 2d Av. Miss Price, Matron
House of Mercy (Protestant Episcopal), W. 213th St., Inwood, New York City.
House of Refuge, Randall's Isl., boat ft. E. 120th St.
House of the Good Shepherd, foot of E. 90th St.
House of the Holy Comforter for Incurables, 149 2d Ave. S. W. Dexter, Secretary.
House of the Holy Family, 136 2d Ave.
Howard Mission and Home for Little Wanderers, 225 E. 11th St. Miss S. Olliffe, Matron.
Industrial Christian Alliance, 170 Bleecker St.
Infant Asylum, Amsterdam Ave., cor. 61st St.
Insane Asylum, Ward's Isl., Office, 1 Madison Av.
Institution for the Deaf and Dumb, ft. of W. 162d St.
Institution of Mercy, cor. 81st St. and Madison Ave.
Isabella Heimath, Amsterdam Ave. & W. 190th St.
Italian Home, 179 2d Ave. F. Alleva, Supt.
Jeanne d'Arc Home, 251 W. 24th St.
Jennie Clarkson Home, 111 5th Ave.
Juvenile Asyl., 176th St. & Amsterdam Ave., Reception Room, 106 W. 27th St. C. Blauvelt, Supt.
Ladles' Deborah Nursery and Child's Protectory, 103 E. Broadway, E. 162d St., n. Eagle Ave.
Leake and Watts' Orphan House, Hawthorne Ave., near City Line. G. R. Brown, Supt.
Leo House for German Catholic Immigrants, 6 State St.
"Louise H." Home for Self-Supporting Women, 121 E. 10th St. Mrs. Huntington, Matron.
Lutheran Pilgrim House, 8 State St. S. Keyl, Supt.
McAuley's Water St. Mission, 316 Water St. S. H. Hadley, Supt.
Magdalen Benevolent Society, foot W. 139th St.
Margaret Louisa Home, 14 E. 16th St. Miss Cattell, Supt.
Marti Charity Association Home, 216 E. 33d St.
Medical Missionary Home, 118 E. 45th St.
Messiah Home for Children, 145 E. 15th St.
Methodist Episcopal Home, Amsterdam Ave., cor. 92d St. Miss H. E. Myers, Matron.
Mission of Our Lady of the Rosary for the Protection of Young Immigrant Girls, 7 State St.
Mission of the Immaculate Virgin, 2 Lafayette Pl.
Montefiore Home for Chronic Invalids, Boulevard and W. 138th St. A. Hausmann, Supt.
Mothers' Home, 531 E. 86th St.
National Home for Disabled Volunteer Soldiers, 41 Park Row.
Newsboys' Lodging House, 9 Duane St.
New York—Asylums and Homes bearing prefix "New York" will be found in this list minus the prefix.
New York City Lunatic Asylum, Blackwell's Isl. Office, 66 3d Ave.
Night Refuge for Homeless Women, 144 W. 15th St.
Orphan Asyl. of St. Vincent de Paul, 211 W. 39th St.
Orphan Asylum, Riverside Ave., cor. W. 73d St.
Orphanage, Church of the Holy Trinity, 400 E. 50th.
Orphan Home and Asylum of Protestant Episcopal Church, 49th St., near Lexington Ave.
Peabody Home for Aged Women, 2064 Boston Road
Presbyterian Home for Aged Women, 73d St., near Madison Ave. Mrs. E. A. Reichel, Matron.
Protestant Half-Orphan Asylum, 104th St. and Manhattan Ave. Mrs. E F. Miles, Supt.
Reformatory for Women, Office, 265 Broadway.
Rescue Band, 208 E. 14th St.
Robertson, Gilbert A., Home, 45 Bible House.
Roman Catholic Orphan Asylum for Girls, Madison Ave. & 51st St.; for Boys, 5th Ave., c. 51st St.
Sailors' Home, 190 Cherry St. F. Alexander, Supt.
Sailors' Snug Harbor, Staten Island, Office, 74 Wall St.
St. Agatha's Home for Children, 209 W. 15th St.
St Ann's Home for Children, 90th St. and Ave. A.

ASYLUMS AND HOMES—*Continued.*

St. Barnabas' House, 304 Mulberry St.
St. Bartholomew's Girls' Home, 136 E. 47th St. Mrs. F. O. Jones, Supt.
St. Bartholomew's Lodging House, 211 E. 42d St. E. Granfield, Supt.
St. Benedict's Home for Destitute Colored Children, 217 Bleecker St.
St. Clare House, 135 W. 14th St.
St. Helena's, 653 5th St.
St. James' Home, 21 Oliver St.
St. John Baptist House, 233 E. 17th St.
St. John's Guild, 501 5th Ave., 157 W. 61st St.; Floating Hospital, foot W. 50th St.
St. Joseph's Home for the Aged, 209 W. 15th St.
St. Joseph's Home, Destitute Children, 143 W. 31st.
St. Joseph's Industrial Home, 65 E. 81st St.
St. Joseph's Orphan Asylum, 89th St., cor. Ave. A.
St. Luke's Home for Indigent Christian Females, 89th St. and Madison Ave. H. F. Hadden, Sec.
St. Mary's Home for Protection and Comfort of Young Women, 143 W. 14th St.
St. Philip's Parish Home, 127 W. 30th St.
St. Raphael's Home for Italian Immigrants, 218 Sullivan St.
St. Saviour's Sanitarium, Inwood, New York City.
St. Zita's Temporary Home for Friendless Women, 158 W. 24th St.
Salvation Army Rescue Home, 130 W. 125th St.
Samaritan Home for the Aged, 414 W. 22d St.
Scandinavian Immigrant Home, 24 Greenwich St.
Shelter for Respectable Girls, 241 W. 14th St.
Sheltering Arms, 504 W. 129th St. Miss Richmond, Supt.
Sick Children's Mission, 287 E. Broadway.
Sisterhood of the Good Shepherd, 419 W. 19th St.
Sisterhood of St. Joseph of Nazareth, 34 W. 22d St.
Society for Prevention of Cruelty to Children, 297 4th Ave. E. T. Gerry, Prest.
Society of St. Martha, 34 W. 22d St.
Strachan, Margaret, Home, 103 W. 27th St.
Swiss Home, 108 2d Ave. Mrs. M. Lemp, Matron.
Temporary Home for Women, 219 2d Ave.
Trinity Chapel Home for Aged Women, 221 W. 24th
Trinity Mission House, 211 Fulton St.
Veteran Firemen's Home, 131 W. 14th St.
Webb's Academy and Home for Ship Builders, Sedgwick Ave., cor. Academy St. S. Taylor, Sec.
West-Side Boys' Lodging House, 400 7th Ave.
Wetmore Home for Friendless Girls, 49 S. Washington Sq. Mrs. M. C. Lane, Matron.
Wilson Home for Self-Supporting Girls, 318 W. 14th St.
Wilson Industrial School for Girls, 125 St. Mark's Pl.
Woman's Shelter, 34 Bayard St.
Young Women's Christian Association, 7 E. 15th St.
Young Women's Home, 27 N. Washington Sq.

Art Galleries.

Name.	Location.	Admission.
Avery, S. P., Jr.	366 Fifth Avenue	Free.
American Art Galleries	6 East 23d Street	25c.
American Water Color Society	53 East 23d Street	25c.
Blakeslee, Theron J.	353 Fifth Avenue	Free.
Boussod, Valadon & Co.	303 Fifth Avenue	Free.
Braun, Clement & Co.	257 Fifth Avenue	Free.
Carmer, G. W.	170 Fifth Avenue	Free.
Cottier & Co.	144 Fifth Avenue	Free.
Delmonico, L. Crist.	166 Fifth Avenue	....
Durand-Ruel	389 Fifth Avenue	Free.
Fifth Avenue Art Galleries	366 Fifth Avenue	Free.
Historical Society	170 Second Avenue	Introduction by Member.
Keppel, Fr.	20 East 16th Street	Free.
Klackner Art Gallery	7 West 28th Street	Free.
Knoedler & Co.	355 Fifth Avenue	Free.
Lenox Library	890 Fifth Avenue	Free.
Metropolitan Museum of Art.	Fifth Avenue and 82d St. (Central Park).	Mon. & Fri. 25c.; other days free.
National Academy of Design.	4th Ave. and 23d St.	25c.
N. Y. Etching Club	135 East 15th Street.	....
Schaus, William	204 Fifth Avenue	25c.
Society of American Artists.	215 West 57th Street.	25c.

The private galleries of wealthy New York people are extensive, and the selections of paintings are of great merit and value Among the most notable collections are those of the Astors and Vanderbilts, William F. Havemeyer, William Rockefeller, Henry G. Marquand, Thomas B. Clarke, William T. Evans, John A. Garland, Homer Lee, and S. P. Avery. Admission to view these galleries may occasionally be obtained by applying by letter to the owners.

ART SCHOOLS.

The principal art schools are: The Art Students' League, 215 West Fifty-seventh Street; Art Schools of the Cooper Union, Art Schools of the Metropolitan Museum of Art, and Art Schools of the National Academy of Design. For particulars as to instruction, fees, and qualifications for admission, application must be made to the officials in charge.

Army of the United States

STATIONED IN AND AROUND THE CITY OF NEW YORK.

Major-General Commanding the Department of the East—Thomas H. Ruger.

STAFF OFFICERS.

Asst. Adj.-Gen.—Col. Henry C. Corbin.
Asst. Adj.-Gen.—Lieut.-Col. Thomas Ward.
Inspector-Gen.—Col. Robert P. Hughes.
Asst. Judge-Adv.-Gen.—Col. Thomas F. Barr.
Deputy Qr.-Gen.—Lieut.-Col. James Gillis.
Quartermaster—Major W. S. Patten.
Com'y of Subsistence—Major C. A. Woodruff.
Asst. Surg.-Gen.—Col. Charles C. Byrne.
Chief Paymaster—Lieut.-Col. Asa B. Carey.
Inspector of Artillery—Lieut.-Col. John I. Rodgers.
Chief Signal Officer—Capt. James Allen.
Aide-de-Camp—Capt. Stephen C. Mills.
Aide-de-Camp—Lieut. Albert S. Cummins.

The headquarters of the department are at Governor's Island, New York Harbor. Army Building, 39 Whitehall Street, New York.

FORTS.

Name.	*Location.*	*Commanding Officers.*	*Troops.*
Fort Columbus.	Governor's Island	Lt.-Col. W. S. Worth	Three companies 13th Inf'y.
Fort Hamilton	Narrows, Long Island	Col. W. M. Graham	Four batteries 5th Artillery.
Fort Lafayette	Narrows, Long Island	Col. W. M. Graham.	No garrison.
Fort Schuyler	Throgg's Neck, East River.	Capt. James E. Eastman.	Two batteries 2d Artillery.
Fort Wadsworth	Narrows, Staten Island	Lt.-Col. Wm. Sinclair	Three batteries 5th Artillery.
Fort Wood	Liberty Island	Sub-post to Ft. Columbus.	Guard from Fort Columbus.
U. S. Proving Ground.	Sandy Hook, N. J.	Capt. Frank Heath	Detachment of Ordnance.
Ft. Slocum, David's I.	Near New Rochelle	Major Tully McCrea	Three batteries 5th Artillery.
Willet's Point	Near Whitestone	Major J. G. D. Knight.	Battalion of Engineers.

Banks.

THE bank Clearing-House is at No. 77 Cedar Street. William Sherer is manager. Sixty-six banks are associated for the purpose of exchanging the checks and bills they hold against each other. Other banks, not members of the association, clear through members. The representatives of the members appear at the Clearing-House at 10 o'clock A. M. every business day, with the checks and bills to be exchanged. The resulting balances are ascertained in about an hour, and before half-past one o'clock those indebted pay their balances, and after that hour the other banks receive the amounts due them. The Clearing-House has been in operation since 1853.

Following are extracts from the Manager's annual report for year ending October 1, 1896: The Clearing-House transactions for the year have been as follows: Exchanges, $29,350,894,883.87; balances, $1,843,289,238.66; total transactions, $31,194,184,122.53. The average daily transactions: Exchanges, $96,232,442.24; balances, $6,043,571.27; total, $102,276,013.51. Total transactions since organization of Clearing-House (43 years): Exchanges, $1,102,864,012,832.18; balances, $51,306,942,821.49; total, $1,154,170,955,653.67.

Banks are open from 10 A. M. to 3 P. M., and on Saturdays from 10 A. M. to 12 noon. Commercial paper, except sight or demand bills, falling due on Saturday, is payable on the following business day.

NATIONAL BANKS.

NAME.	Location.	Capital.	President.	Cashier.	Discount Days.
American Exchange	128 Broadway...	$5,000,000	Dumont Clarke....	Edward Burns.....	Tues. and Fri.
Bank of Commerce.	Nassau, c. Cedar	5,000,000	W. W. Sherman ..	W. C. Duvall	Tues. and Fri.
Bank of New York..	48 Wall St	2,000,000	Ebenezer S. Mason.	Charles Olney.....	Daily.
Bank of N. America.	25 Nassau St	700,000	Warner Van Norden	Alvah Trowbridge.	Wednesday.
Bank of the Rep'blic	2 Wall St.....	1,500,000	Oliver S. Carter....	Charles H. Stout...	Tues. and Fri.
Bank of State of N.Y	33 William St ...	1,200,000	Richard L. Edwards	Beverly C. Duer...	Daily.
Broadway	237 Broadway..	1,000,000	Francis A. Palmer.	Arthur T. J. Rice.	Daily.
Butchers & Drovers'	Bowery c. Grand	300,000	G. G. Brinckerhoff.	William H. Chase.	Wed. and Sat.
Central	320 Broadway...	2,000,000	Edwin Langdon....	C. S. Young.....	Tues. and Fri.
Chase	77 Cedar St....	500,000	H. W. Cannon	J. T. Mills, Jr	Tuesday.
Chatham	192 Broadway...	450,000	George M. Hard....	H. P. Doremus.....	Tues. and Fri.
Chemical	270 Broadway...	300,000	Geo. G. Williams..	Wm. J. Quinlan, Jr.	Daily.
Citizens'	401 Broadway ...	600,000	William H. Oakley.	David C. Tiebout..	Tues. and Fri.
City	52 Wall St.....	1,000,000	James Stillman....	George D. Meeker.	Tuesday.
Continental	7 Nassau St.....	1,000,000	E. D. Randolph	Alfred H. Timpson	Tues. and Fri.
East River	682 Broadway ...	250,000	Raymond Jenkins..	Zenas E. Newell...	Wed. and Sat.
Fifth National	3d Ave. & 23d St.	200,000	Richard Kelly.....	Andrew Thompson	Friday.
First National	2 Wall St.....	500,000	George F. Baker....	.....	Daily.
Fourth National	14 Nassau St	3,200,000	J. Edwd. Simmons.	C. H. Patterson ...	Tues. & Thur.
Franklin.....	187 Greenwich St	200,000	Ellis H. Roberts....	Charles F. James ..	Daily.
Gallatin.....	36 Wall St	1,000,000	Fred. D. Tappen....	Arthur W. Sherman	Wednesday.
Garfield	23d St. & 6th Av.	200,000	W. H. Gelshenen ..	R. W. Poor	Wednesday.
Hanover.....	11 Nassau St	1,000,000	Jas. T. Woodward..	William Halls, Jr..	Tues. and Fri.
Hide and Leather...	88 Gold St	500,000	D. S. Ramsay	Clarence Foote.....	Daily.
Imp't'rs & Traders'	247 Broadway...	1,500,000	E. H. Perkins, Jr...	Edward Townsend	Tues. and Fri.
Irving	287 Greenwich St	500,000	Charles H. Fancher	James Dennison...	Tues. and Fri.
Leather Manuf'rs'..	39 Wall St.....	600,000	John T. Willets	Isaac H. Walker...	Tuesday.
Liberty	Liberty & West.	500,000	Henry C. Tinker...	Henry P. Davison.	Daily.
Lincoln	34 East 42d St ...	300,000	Thomas L. James..	William T. Cornell.	Wednesday.
Market and Fulton .	81 Fulton St.....	900,000	A. Gilbert.....	T. G. Stevens	Daily.
Mechanics'	33 Wall St.....	2,000,000	Horace E. Garth ...	G. W. Garth.....	Daily.
Mercantile	191 Broadway...	1,000,000	Fred'k B. Schenck.	James V. Lott.....	Daily.
Merchants'	42 Wall St.....	2,000,000	R. M. Gallaway....	Jos. W. Harriman.	Thursday.
Merchants' Exch	257 Broadway...	600,000	P. C. Lounsbury	Allen S. Apgar .. .	Daily.
National Park.....	214 Broadway...	2,000,000	Edward E. Poor....	George S. Hickok .	Tues. and Fri.
National Union	32 Nassau St	1,200,000	Joseph C. Hendrix.	E. O. Leech.....	Daily.
New York County ..	8th Av., cor. 14th	200,000	Francis L. Leland..	F. M. Breese	Tues. and Fri.
N. Y. National Exch	144 Chambers St.	300,000	Daniel B. Halstead.	Isaac Howland	Tues. and Fri.
Ninth National	407 Broadway...	750,000	John K. Cilley.....	Hiram H. Nazro ..	Tues. and Fri.
Phenix.....	49 Wall St.....	1,000,000	Duncan D. Parmly.	Alfred M. Bull.....	Tuesday.
Seaboard.....	18 Broadway....	500,000	Samuel G. Bayne...	J. F. Thompson....	Daily.
Second National....	190 Fifth Ave ...	300,000	Chas. B. Fosdick...	Joseph S. Case.....	Thursday.
Seventh National...	184 Broadway...	300,000	John McAnerney...	George W. Adams.	Tues. and Fri.
Shoe and Leather...	271 Broadway...	1,000,000	John M. Crane	John I. Cole.....	Wednesday.
Sixth National	Broadway, c. 33d	200,000	Alex. H. Stevens..	Andrew E. Colson.	Mon. & Thurs.
Standard.....	Madison Sq., 23d	200,000	Marvelle W. Cooper	A. Burrows.....	Tuesday.
Third National.....	26 Nassau St	1,000,000	A. B. Hepburn.....	Henry Chapin, Jr..	Daily.
Tradesmen's	260 West B'way.	750,000	Jas. Macnaughton..	James W. Clawson.	Friday.
United States.....	41 Wall St.....	500,000	James H. Parker...	Henry C. Hopkins.	Daily.
Western	Pine, cor. Nassau	2,100,000	John E. Searles....	H. A. Smith.....	Wednesday.

STATE BANKS.

Astor Place..... ..	23 Astor Place ..	$250,000	Alfred C. Barnes...	John T. Perkins....	Daily.
Bank of America ...	44 Wall St.....	1,500,000	William H. Perkins	W. M. Bennet.....	Tues. and Fri.
B'k of N. Amst'dam	B'way, cor. 39th.	250,000	Frank Tilford.....	J. G. Baumann.....	Tuesday.
Bank of Metropolis..	29 Union Square.	300,000	Theodore Rogers...	E. C. Evans.....	Thursday.
Bank of Westchest'r	Main st., West'r.	50,000	Wm. H. Birchall...	Morris M. Corwin..	.....
Bowery	62 Bowery.....	250,000	Henry P. Degraaf.	F. C. Mayhew.....	Tues. and Fri.
Clinton	87 Hudson St....	300,000	F. E. Pitkin	Frank S. Hyatt....	Tues. and Fri.
Colonial	430 Columbus av.	100,000	Alexander Walker.	Isaac W. White.....	Mon. and Wed.
Columbia.....	5th Av., cor. 42d.	300,000	Joseph Fox	W. S. Griffith.....	Daily.
Corn Exchange.....	Will'm & Beaver	1,000,000	William A. Nash ..	Loftin Love	Daily.
Eleventh Ward.....	Ave. D, c. 10th St.	100,000	Henry Steers	Charles E. Brown .	Tues. and Fri.
5th Av. Bank of N. Y	530 Fifth Ave....	100,000	A. S. Frissell.....	Frank Dean.....	Friday.
Fourteenth Street ..	3 East 14th St	100,000	George F. Vail.....	Wm. J. Worrell...	Daily.
Gansevoort	14th St., c. 9th Av	200,000	Charles H. Paul....	F. J. Van Order...	Tues. and Fri.

STATE BANKS—*Continued.*

Name.	Location.	Capital.	President.	Cashier.	Discount Days.
German-American .	23 Broad St.....	$750,000	Henry Rocholl	J. F. Frederichs...	Mon. & Thurs.
German Exchange..	330 Bowery.....	200,000	Michael J. Adrian..	Charles L. Adrian.	Tues. and Fri.
Germania.....	215 Bowery.....	200,000	Edward C. Schaefer	J. A. Morschhauser	Tues. and Fri.
Greenwich.....	402 Hudson St...	200,000	John S. McLean....	William A. Hawes.	Tues. and Fri.
Hamilton	215 W. 125th St..	200,000	David F. Porter....	Edwin S. Schenck.	Daily.
Home.....	303 West 42d St..	100,000	Edm. Stephenson..	J. P. Dunning.....	Thursday.
Hudson River.....	260 Columbus Av	200,000	Fred. B. Elliott....	Peter Snyder.....	Daily.
Manhattan Compa'y	40 Wall St	2,050,000	Stephen Baker.....	J. T. Baldwin.....	Mon. & Thurs.
Mechanics & Traders	486 Broadway...	400,000	Ignatz Boskowitz ..	Fernando Baltes....	Mo.,Wed.,Fri.
Mount Morris	85 E. 125th St....	250,000	William H. Payne..	F. W. Livermore..	Daily.
Mutual	34th St. & 8th Av	200,000	James McClenahan.	Walter Westervelt.	Daily.
Nassau.....	9 Beekman St...	500,000	Francis M. Harris..	Wm. H. Rogers ...	Wed. and Sat.
N. Y. Produce Exch.	Prod. Exch. Bldg	1,000,000	Forrest H. Parker..	Wm. A. Sherman.	Daily.
Nineteenth Ward...	3d Ave. & 57th St.	100,000	Sam. H. Rathbone.	Louis H. Holloway	Tues. and Fri.
Oriental.....	122 Bowery.....	300,000	Clinton W. Starkey.	Nelson G. Ayres...	Wednesday.
Pacific	470 Broadway ...	422,700	Hardt B. Brundrett	Sam. C. Merwin...	Tues. and Fri.
People's	395 Canal St	200,000	Scott Foster.....	William Milne.....	Daily.
Plaza	5th Av, c.W. 58th	100,000	W. McM. Mills	C. W. Parsons.....	Daily.
Riverside	8th Ave.,c.57thSt	100,000	H. C. Copeland....	H. H. Bizallion.....	Thursday.
State	378 Grand St.....	100,000	Oscar L. Richard...	J. H. Rosenbaum..	Daily.
Twelfth Ward.....	125th,c.Lex'n Av	200,000	Edward P. Steers ..	F. B. French	Tues. & Thurs.
Twenty-third Ward	Boulev'd&3dAv.	100,000	Charles W. Bogart.	George E. Edwards	Daily.
Union Square.....	8 Union Sq., E...	200,000	Frederick Wagner..	J. W. Scheu.....	Tues. and Fri.
Wells, Fargo & Co's	63 Broadway....	500,000	John J. Valentine..	H. B. Parsons	None.
West Side	485 Eighth Ave..	200,000	C. F. Tietjen	Theo. M. Bertime.	Mon. & Thurs.
Yorkville.....	85th St., c. 3d Av.	100,000	R. Van Der Emde..	W. L. Frankenbach.	Tues. and Fri.

Banks for Savings.

Name.	Location.	President.	No. of Depositors.	Deposits.	Surplus.	Business Hours. [Unless otherwise stated banks close at 12 noon on Saturdays.]
American	5th Av. & 42d St	Daniel T. Hoag..	4,109	$873,446	$33,074	9 A. M. to 4 P. M. ; Monday, 6 to 8 P. M. also.
Bank for Savings.	4th Av., c. 22d.	Merritt Trimble .	122,547	52,634,000	5,990,000	10 A. M. to 3 P. M. ; Monday, 10 A. M. to 6 P. M.
Bowery.....	130 Bowery....	John P. Townsend	113,336	57,494,506	5,006,169	10 A. M. to 3 P. M.
Broadway.....	237 Broadway..	Francis A. Palmer	...	5,034,736	379,461	10 A. M. to 3 P. M.
Citizens'.....	58 Bowery.....	E. A. Quintard ..	31,789	11,868,697	1,400,663	10 A. M. to 3 P. M.
Dollar	2835 Third Av.	John Haffen.....	3,400	310,000	1,530	10 A. M to 3 P. M. ; Mon. and Sat., 7 to 9 P. M. also.
Dry Dock.....	343 Bowery ...	Andrew Mills....	....	17,825,590	1,885,583	10 A. M. to 3 P. M. ; Monday, 5 to 7 P. M. also.
East River	3 Chambers St.	Wm. H. Slocum.	....	11,701,817	1,798,071	10 A. M. to 3 P. M.
Emigrant Indust.	51 Chambers St	James McMahon	81,343	49,777,972	5,056,220	10 A. M. to 4 P. M.
Excelsior	23d St.,c.6th Av	George C. Waldo.	7,055	1,921,027	66,388	10 A. M. to 3 P. M. ; Sat., 6 to 8 P. M. also, except in June, July, Aug., and Sept.
Franklin	8th Av., c. 42d.	Archibald Turner	24,987	6,500,000	700,000	10 A. M. to 3 P. M. ; Monday, 6 to 8 P. M. also.
German	100 East 14th St	Philip Bissinger..	90,251	37,025,309	3,281,968	10 A. M. to 3 P. M. ; Monday, 10 A. M. to 8 P. M.
Greenwich	248 Sixth Ave..	John H. Rhoades	66,132	32,670,000	3,570,000	10 A. M. to 3 P. M.
Harlem	2281 Third Av.	Charles B. Tooker	26,250	6,740,963	503,858	10 A. M. to 3 P. M. ; Monday, 6 to 8 P. M. also.
Irving	115Chamb'rsSt	Wm. H. B. Totten	13,202	6,253,616	750,558	10 A. M. to 3 P. M.
Manhattan	644 Broadway.	Joseph Bird.....	18,148	8,095,362	975,000	10 A. M. to 4 P. M.
Merch'nts' Clerks	20 Union Sq., E	Andrew Warner.	13,477	7,570,768	706,612	10 A. M. to 3 P. M.
Metropolitan.....	1 Third Ave...	William Burrell .	....	4,688,375	584,456	10 A. M. to 3 P. M. ; Monday, 5 to 7 P. M. also.
New York.....	8th Av., c. 14th	Fred'k Hughson.	19,000	10,289,767	2,109,726	10 A. M. to 3 P. M. ; Monday, 6 to 8 P. M. also.
North River.....	266 W. 34th St.	Samuel D. Styles.	12,321	3,702,081	241,438	10 A. M. to 3 P. M. ; Monday, 6 to 8 P. M. also.
Seamen's.....	74 Wall St.	William C. Sturges	74,167	36,752,793	4,674,508	10 A. M. to 2 P. M.
Twelfth Ward ...	231 W. 125th St.	Isaac H. Hopper.	....	625,000	4,000	9 A. M. to 3 P. M. ; Mon. and Sat., 7 to 9 P. M. also.
Union Dime.....	B'way, c. 32d St	Chas. E. Sprague.	62,500	15,000,000	762,000	10 A. M. to 3 P. M. ; Monday, 10 A. M. to 7 P. M.
United States	1048 Third Av.	Const. A. Andrews	5,190	422,932	8,154	10 A. M. to 4 P. M. ; Mon. and Sat., 7 to 9 P. M. also.
West Side	56 Sixth Ave..	Stephen G. Cook.	....	444,073	21,684	9 A. M. to 3 P. M. ; Mon. and Sat., 6 to 8 P. M. also

Safe Deposit Companies.

American, 501 Fifth Avenue.
Bankers', 4 Wall Street.
Bank of New York, 48 Wall Street.
Colonial, Columbus Avenue and 83d Street.
Fifth Avenue, Fifth Avenue and 23d Street.
Franklin, 187 Greenwich Street.
Garfield, Sixth Avenue and 23d Street.
Liberty, 143 Liberty Street.
Lincoln, 32 East 42d Street.
Manhattan Warehouse, 42d Street and Lexington Avenue; Seventh Avenue and 52d Street.
Mercantile, 122 Broadway.
Merchants', West Broadway and Beach Street.
Metropolitan, 3 East 14th Street.
Mount Morris, Park Avenue, corner 125th Street.
Nassau, Beekman, corner Nassau Street.
National Safe Deposit, 32 Liberty Street.
New York County, 79 Eighth Avenue.
Park Bank, 214 Broadway.
Produce Exchange, Broadway and Beaver Street.
Safe Deposit Company of New York, 140 Broadway.
State Safe Deposit Company, 35 William Street.
Stock Exchange, 10 Broad Street.
Tiffany & Co., 15 Union Square.
West Side, 487 Eighth Avenue.

Trust Companies.

Atlantic Trust Company, 39 William Street.
Bond and Mortgage Guarantee Company, 146 Broadway.
Central Trust Company, 54 Wall Street.
Colonial Trust Company, Broadway and Ann Street.
Continental Trust Company, 30 Broad Street.
Farmers' Loan and Trust Company, 20 and 22 William Street.
Guaranty Trust Company, 65 Cedar Street.
Holland Trust Company, 99 Cedar Street.
Knickerbocker Trust Company, Fifth Avenue, corner 27th Street, and 66 Broadway.
Manhattan Trust Company, 20 Wall Street.
Mercantile Trust Company, 120 Broadway.
Metropolitan Trust Company, 37 Wall Street.
New England Loan and Trust Company, 34 Nassau Street.
New York Life Insurance and Trust Company, 52 Wall Street.
New York Real Estate Guaranty Company, 166 Broadway.
New York Security and Trust Company, 46 Wall Street.
New York Warehouse and Security Company, 11 William Street.
Real Estate Trust Company, 30 Nassau Street.
Southern Trust Company, 80 Broadway.
State Trust Company, 100 Broadway.
Title Guaranty and Trust Company, 146 Broadway.
Union Trust Company, 80 Broadway.
United States Mortgage and Trust Company, 59 Cedar Street.
United States Trust Company, 45 Wall Street.
Washington Trust Company, 280 Broadway.

Banks in Brooklyn.

Bedford, Bedford Avenue and Halsey Street.
Broadway, 12 Graham Avenue.
Brooklyn, Fulton and Clinton Streets.
Eighth Ward, Third Avenue and 39th Street.
Fifth Avenue, 9th Street and Fifth Avenue.
First National, Kent Avenue and Broadway.
Fulton, 361 Fulton Street.
German-American, 927 Broadway.
Hamilton, 79 and 81 Hamilton Avenue.
Kings County, 12 Court Street.
Long Island, 186 Remsen Street.
Manufacturers' National, corner Broadway and Berry Street.
Mechanics', Court and Montague Streets.
Mechanics and Traders', Greenpoint Avenue and Franklin Street.
Nassau National, Court and Remsen Streets.
National City, 350 Fulton Street.
North Side, Kent Avenue and Grand Street.
People's, 1253 Broadway.
Schermerhorn, 353 Schermerhorn Street.
Seventeenth Ward, 339 Manhattan Avenue.
Sprague National, Fourth and Atlantic Avenues.
Twenty-sixth Ward, 2590 Atlantic Avenue.
Union, Fifth Avenue and Union Street.
Wallabout, Myrtle and Clinton Avenues.

Savings Banks in Brooklyn.

Brevoort, 1192 Fulton Street.
Brooklyn, Clinton and Pierrepont Streets.
Bushwick, 726 Grand Street.
City, Fourth and Flatbush Avenues.
Dime, of Brooklyn, Court and Remsen Streets.
Dime, of Williamsburg, 52 Broadway.
East Brooklyn, 643 Myrtle Avenue.
East New York, Atlantic and Pennsylvania Aves.
German, Broadway and Boerum Street.
Germania, 375 Fulton Street.
Greenpoint, Manhattan Avenue and Noble Street.
Kings County, Broadway and Bedford Avenue.
South Brooklyn, 160 Atlantic Avenue.
Williamsburg, Broadway and Driggs Avenue.

Safe Deposit Companies in Brooklyn.

Brooklyn City, Montague and Clinton Streets.
Brooklyn Warehouse and Storage Company, 353 Schermerhorn Street.
Eagle Warehouse and Safe Deposit Vaults, 28 Fulton Street.
First National, Kent Avenue and Broadway.
Franklin, 166 Montague Street.
Long Island, Fulton and Clinton Streets.
Mechanics and Traders', Franklin Street and Greenpoint Avenue.

Trust Companies in Brooklyn.

Brooklyn, 177 Montague Street.
Franklin, 166 Montague Street.
Hamilton, 191 Montague Street.
Kings County, 344 Fulton Street.
Long Island Loan and Trust Company, 203 Montague Street.
Manufacturers', 186 Remsen Street.
Nassau Loan and Trust Company, 101 Broadway.
People's, 172 Montague Street.
Title Guarantee and Trust Company, 26 Court Street.

Bar Association of New York.

President—Joseph Larocque.
Vice-President—Cephas Brainerd.
" William B. Hornblower.
" Daniel G. Rollins.
Vice-President—Edmund Wetmore.
Recording Secretary—S. B. Brownell.
Corresponding Secretary—David B. Ogden.
Treasurer—S. Sidney Smith.

At the time of the last report of the Executive Committee there were 1,394 members of the Association. It was instituted in 1869, and its presidents have been as follows: 1870 to 1879, William M. Evarts; 1880 and 1881, Stephen P. Nash; 1882 and 1883, Francis N. Bangs; 1884 and 1885, James C. Carter; 1886 and 1887, William Allen Butler; 1888 and 1889, Joseph H. Choate; 1890 and 1891, Frederic R. Coudert; 1892 to 1895, Wheeler H. Peckham; 1895 to 1897, Joseph Larocque. The admission fee is $100, and the annual dues from resident members, $40, and from members having offices in New York City and residing elsewhere, $20; members neither residing nor having offices in New York City shall be exempt from the payment of annual dues. The Association occupies the Bar Association building, No. 42 West Forty-fourth Street.

THE LAWYERS' CLUB.

President—William Allen Butler, Jr. *Secretary and Treasurer*—George T. Wilson. *Governors*—William D. Guthrie, William Allen Butler, Jr., John J. McCook, James McKeen, Chauncey M. Depew, George B. Post, Alfred Wagstaff, George T. Wilson, Daniel Lord.

The resident membership of the Club is 900; non-resident membership, 200; total, 1,100. Membership is not restricted to lawyers. There are no entrance fees, but the annual dues of resident members are $100, and of non-resident members, $50. Non-resident members who are public officials, $25 per annum, and clergymen, whether resident or non-resident, the same. The club-rooms are in the Equitable building, No. 120 Broadway.

Bridges.

ACROSS THE HARLEM RIVER.

Second Avenue....	Suburban Transit R. R.	West 181st Street.....	Washington Bridge.
Third Avenue.....	Public Bridge of iron.	Dyckman Street.....	Foot Bridge.
Fourth Avenue....	N. Y. C. and H. R. Railroad B.	West 224th Street.....	Farmer's Bridge.
Madison Avenue ..	Public Bridge to 138th Street.	Spuyten Duyvil Creek..	King's Bridge.
Macomb's Lane ...	Central R. (or Macomb's Dam).	Junction with Hudson River	Draw Bridge.
West 173d Street..	High Bridge.		
Eighth Avenue	Northern R. R. Bridge.		

High Bridge, over which the Croton water of the old aqueduct passes, is 1,460 feet long, supported by 13 arches on granite piers, the highest arch being 116 feet above water level.

Washington Bridge, at Tenth Avenue and West One Hundred and Eighty-first Street, is 2,400 feet long and 80 feet wide. The central arches are 510 feet each and 135 feet above high water.

BROOKLYN BRIDGE.

Trustees—James Howell, J. Seaver Page, Seth L. Keeney, and Clarence A. Henriques, and Mayors and Comptrollers of New York and Brooklyn, *ex officio*. *Chief Engineer*—W. A. Roebling.

The bridge connecting New York and Brooklyn over the East River from Park Row, New York, to Sands and Washington Streets, Brooklyn, was begun Jan. 2, 1870, and opened to traffic May 24, 1883.

The cost of the bridge was over $15,000,000.

The tolls are: For foot passengers, free; railway fare, 3 cents, or 2 tickets for 5 cents; one horse, 3 cents; one horse and vehicle, 5 cents; two horses and vehicle, 10 cents; each extra horse above two attached to vehicle, 3 cents; bicycles, free.

The following are the statistics of the structure:

Width of bridge, 85 feet. Length of river span, 1,595 feet 6 inches.

Length of each land span, 930 feet. Length of Brooklyn approach, 971 feet. Length of New York approach, 1,562 feet 6 inches.

Total length of carriageway, 5,989 feet. Total length of the bridge, with extensions, 6,537 feet.

Size of New York caisson, 172 x 102 feet. Size of Brooklyn caisson, 168 x 102 feet. Timber and iron in caisson, 5,253 cubic yards. Concrete in well holes, chambers, etc., 5,669 cubic feet. Weight of New York caisson, about 7,000 tons. Weight of concrete filling, about 8,000 tons.

New York tower contains 46,945 cubic yards masonry. Brooklyn tower contains 38,214 cubic yards masonry. Depth of tower foundation below high water, Brooklyn, 45 feet. Depth of tower foundation below high water, New York, 78 feet. Size of towers at high water line, 140 x 59 feet. Size of towers at roof course, 136 x 53 feet. Total height of towers above high water, 278 feet.

Clear height of bridge in centre of river span above high water at 90 deg. F., 135 feet. Height of floor at towers above high water, 119 feet 3 inches.

Grade of roadway, 3¼ feet in 100 feet. Height of towers above roadway, 159 feet. Size of anchorage at base, 129 x 119 feet. Size of anchorage at top, 117 x 104 feet. Height of anchorages, 89 feet front, 85 feet rear. Weight of each anchor plate, 23 tons.

Number of cables, 4. Diameter of each cable, 15¾ inches. Length of each single wire in cables, 3,578 feet 6 inches. Ultimate strength of each cable, 12,000 tons. Weight of wire, 12 feet per pound. Each cable contains 5,296 parallel (not twisted) galvanized steel, oil-coated wires, closely wrapped to a solid cylinder, 15¾ inches in diameter. Permanent weight suspended from cables, 14,680 tons.

For year ending December 1, 1896, 43,996,459 passengers were carried by the bridge cars. Receipts from railroad, $1,112,957; carriageway, $88,800.

THE PROPOSED NEW YORK AND NEW JERSEY BRIDGE.

COMMISSIONERS' OFFICE, 214 BROADWAY, NEW YORK.

Andrew H. Green, Chairman; Charles M. Vail, Evan Thomas, R. Somers Hayes, Isidor Straus, Commissioners; Evan Thomas, Secretary; Charles H. Swan, Assistant Secretary.

The act of Congress directed the commission to recommend what length of span not less than 2,000 feet would be safe and practicable for a railroad bridge between Fifty-ninth and Sixty-ninth Streets, New York City. In making comparative estimates the Commissioners of the New York and New Jersey Bridge and the Sinking Fund Commissioners of the city of New York selected a location midway between Fifty-ninth and Sixtieth Streets, but the difference between this location and one further north, within the limits of the act, was considered so far as it affected the general conclusions. The maximum length of span which may be considered is 3,110 feet. Guaranteed cost of the bridge is $25,000,000. The law provides that the bridge must be completed within ten years.

The Union Bridge Company have made a contract with the companies to construct the bridge within six years from the time they commence work, and give a bond of $1,000,000 for the faithful performance of the contract. It is expected to commence work in the Spring of 1897.

Baths.

THE free public baths of the city of New York are located on the Hudson and East Rivers as follows:

Hudson River.

Battery.
Foot of Duane Street.
" Horatio Street.
" West Twentieth Street.
" West Fiftieth Street.
" West One Hundred and Thirty-fourth Street.

East River.

Foot of Market Street.
" Grand Street.
" Fifth Street.
" East Eighteenth Street.
" East Twenty-ninth Street.
" East Fifty-first Street.
" East Ninety-first Street.
" East One Hundred and Twelfth Street.
" East One Hundred and Fortieth Street.

Visitors to the public baths are required to furnish their own towels and bathing suits. These must be removed when the bathers leave the place. The days for bathing in the season (June 1 to October 15) are: For females, Mondays, Wednesdays, and Fridays; for men and boys, the other days of the week and half a day on Sunday. The hours for bathing are from 5 o'clock in the morning until 9 o'clock in the evening. In very warm weather the bath-houses are open all night. Policemen are in attendance to preserve order and enforce the rules.

The bath-houses will accommodate 400 persons at trips of twenty minutes each. Each bather is allowed twenty minutes in the water. In each bath-house are two tanks: for adults, 4 feet 6 inches of water; children, 2 feet 6 inches. Last year about 5,548,898 baths were taken in the public baths, about one-third by women and girls.

Hospitals.

American Veterinary, 141 W. 54th St.
Babies', 659 Lexington Ave.
Bellevue, foot E. 26th St.
Beth Israel, 206 E. Broadway.
Central Park Sanitarium, 1 W. 97th St.
Church Infirmary and Dispensary of the Protestant Episcopal Church, 465 W. 34th St.
Colored Home and Hospital, 1st Ave., cor. 65th St.
Columbus, 226 E. 20th St.
Emergency for Women, 223 E. 26th St.
Flower, Ave. A., cor. E. 63d St.
Fordham Reception, 2456 Valentine Ave
French Benevolent Society, 320 W. 34th St.
German, E. 77th St., cor. Park Ave.
Gouverneur, Gouverneur Slip, cor. Front St.
Hahnemann, Park Ave., near E. 67th St.
Harlem, 533 E. 120th St.
J. Hood Wright Memorial Hospital, 503 W. 131st St.
Laura Franklin, Free Hospital for Children, 17 E. 111th St.
Lebanon, Westchester Ave., near Cauldwell Ave.
Loomis (for Consumptives), 230 W. 38th St.
Manhattan Eye and Ear, 103 Park Ave.
Maternity, E. 69th St., cor. 3d Ave.
Maternity Hospital of the New York Mother's Home of the Sisters of Misericorde, 531 E. 86th St.
Metropolitan Throat, 351 W. 34th St.
Mothers and Babies', 148 E. 35th St.
Mt. Sinai, Lexington Ave., cor. E. 66th St.
New Amsterdam Eye and Ear, 212 W. 38th St.
New York, 7 W. 15th St.
New York Cancer, 2 W. 106th St.
New York College of Veterinary Surgeons, 154 E. 57th St.
New York Eye and Ear Infirmary, 218 2d Ave.
New York Infirmary for Women and Children, 5 Livingston Place.
New York Medical College and Hospital for Women, 213 W. 54th St.
New York Ophthalmic and Aural Institute, 46 E. 12th St.
New York Ophthalmic, 201 E. 23d St.
New York Orthopœdic, 126 E. 59th St.
New York Polyclinic, 214 E. 34th St.
New York Post-Graduate, 301 E. 20th St.
New York Red Cross, 233 W. 100th St.
New York Sanitarium, 247 W. 49th St.
New York Skin and Cancer, 243 E. 34th St.
New York Society for the Relief of the Ruptured and Crippled, 135 E. 42d St.
New York Throat and Nose, 244 E. 59th St.
Nursery and Child's, 571 Lexington Ave.
Old Marion St. Maternity, 139 2d Ave.
Pasteur Institute, 1 W. 97th St.
Presbyterian, 70th St., near Park Ave.
Riverside, North Brother Island.
Riverside (Reception), foot E. 16th St.
Roosevelt, W. 59th St., near 9th Ave.
St. Andrew's Convalescent Hospital for Women, 213 E. 17th St.
St. Andrew's Infirmary for Women, 108 E. 128th St.
St. Ann's Maternity, 130 E. 69th St.
St. Elizabeth's, 225 W. 31st St.
St. Francis', 609 Fifth St.
St. John's Guild Free Hospital for Children, 155 W. 61st St.
St. John's Guild Floating Hospital for Children, office, 501 5th Ave.
St. Joseph's, E. 143d St., cor. Brook Ave.
St. Joseph's Infirmary, E. 82d St., n. Madison Ave.
St. Luke's, Amsterdam Ave., cor. W. 113th St.
St. Mark's, 177 2d Ave.
St. Mary's Free Hospital for Children, 407 W. 34th St.
St. Vincent's, 153 W. 11th St.
Sanitarium for Hebrew Children, 124 E. 14th St.
Seton (for Consumptives), Spuyten Duyvil.
Sloane Maternity, W. 59th St., cor. Amsterdam Ave.
Society of Lying-in Hospital, 251 E. 17th St., 314 Broome St.
Trinity Hospital, 50 Varick St.
United States Marine (office, Battery).
Willard Parker, foot E. 16th St.
Woman's, E. 50th St., cor. Park Ave.
Woman's Infirmary and Maternity Home, 247 W. 49th St.

Width of Sidewalks in New York City.

In streets 40 feet wide.....10 ft.
" " 50 " " .....13 "
" " 60 " " .....15 "
" " 70 " " .....18 "
" " 80 " " .....19 "
" " above 80, not exceeding 100 feet.20 "
" all streets more than 100 feet.....22 "
" Lenox and 7th aves., north of W. 110th.35 "
" Grand Boulevard .....24 "
" Manhattan st.....15 "
" Lexington ave .....18 " 6 in.

In Madison ave.....19 ft.
" 5th ave.....30 "
" St. Nicholas ave .....22 " 6 in.
" Park ave, from E. 49th to E. 56th st., and from E. 96th st. to Harlem River 15 "
" West End ave.....30 "
" Central Park West, from W. 59th st. to W. 110th, east side.....27 "
" Central Park West, from W. 59th to W. 110th, west side.....25 "

Churches in New York City,

WITH NAMES OF PASTORS.

BAPTIST.

Baptist Ministers' Conference meets every Monday at 11 A.M., at 182 5th Ave.

Abyssinian, 166 Waverley Pl. Robert D. Wynn.
Alexander Ave., cor. E. 141st St. F. J. Parry.
Amity, W. 54th St., bet. 8th and 9th Aves. Leighton Williams.
Antioch, 136 W. 32d St. Granville Hunt.
Ascension, 160th St., bet. Morris and 4th Aves. Mitchell Bronk.
Beth Eden, Lorillard Pl., near E. 187th St. J. B. English.
Calvary, W. 57th St., bet. 6th and 7th Aves. R. S. MacArthur.
Central, W. 42d St., near 8th Ave. Frank Goodchild.
Central Park, E. 83d St., bet. 2d and 3d Aves H. M. Warren.
Church of the Epiphany, 64th St. and Madison Ave. J. T. Beckley.
Church of the Redeemer, W. 131st St., bet. 6th and 7th Aves. E. E. Knapp.
Day Star, Amsterdam Ave., near 156th St. A. B. Brown.
Eagle Ave., Eagle Ave., near 162d St. H. Marschner.
East, 323 Madison St.
Ebenezer, 154 W. 36th St.
Ebenezer, 107 E. 124th St. Henry Creamer.
Emanuel, 47 Suffolk St. Samuel Alman.
Emanuel (German), 1151 1st Ave. Charles Roth.
Fifth Ave., 6 W. 46th St. W. H. P. Faunce.
First, W. 79th St., cor. Boulevard. I. M. Haldeman.
First German, 336 E. 14th St. G. A. Guenther.
First German, 220 E. 118th St. R. T. Wegener.
First Seventh Day, 52 E. 23d St.
First Swedish, 138 E. 27th St. A. P. Ekman.
Grace, 719 St. Nicholas Ave. T. A. K. Gessler.
Hope, cor. 104th St. and Boulevard. R. Hartley.
Imanuel, White Plains Road. J. C. St. John.
Lexington Ave., E. 111th St., cor. Lexington Ave. J. L. Campbell.
Macdougal St., 22 Macdougal St. D. V. Gwylim.
Madison Ave., cor. Madison Ave. and E. 31st St. H. M. Sanders.
Mariner's Temple, 12 Oliver St. A. McGeorge.
Memorial, Washington Sq., S., corner Thompson. Edward Judson.
Morningside, W. 116th St., near 8th Ave. D. A. MacMurray.
Morning Star Mission for Chinese, 17 Doyers St.
Mount Morris, 5th Ave., near W. 126th St. W. C. Bitting.
Mount Olivet, 161 W. 53d St. D. W. Wisher.
North, 234 W. 11th St. G. M. Shott.
People's, 365 W. 48th St. Wm. Gillie.
Pilgrim, Boston Road, near Vyse Ave. J. Hooper.
Portchester, Portchester. W. H. Baldwin.
Riverside, 92d St., cor. Amsterdam Ave. J. A. Francis.
Second German, 407 W. 43d St. W. Rauschenbusch.
Sharon, 203 E. 97th St. G. W. Bailey.
Sixteenth St., 257 W. 16th St. A. W. Hodder.
Sixty-seventh St. (German), 223 W. 67th St.
Tabernacle, 166 2d Ave., near 10th St. D. C. Potter.
Thessalonian, Morris Ave. and 181st St. J. I. Rivers.
Third German, 1127 Fulton Ave. R. Hoefflin.
Tremont, 1815 Washington Ave. J. Bastow.
Trinity, 141 E. 55th St. J. W. Putnam.
Twenty-third St., 129 E. 23d St. B. B. Bosworth.
West 33d St., 337 W. 33d St. E. S. Holloway.
Zion, 451 7th Ave. J. W. Scott.

CONGREGATIONAL.

Bedford Park, Bainbridge Ave., cor. Suburban. Wayland Spaulding.
Bethany, 10th Ave., near 35th St. F. B. Richards.
Broadway Tabernacle, Broadway and 34th St.
Camp Memorial, 141 Chrystie St. Henry G. Miller.
Central, 309 W. 57th St. William Lloyd.
Christ, Gray, cor. Topping St. Henry M. Brown.
Forest Ave., E. 166th St. and Forest Ave. W. S. Woolworth.

CONGREGATIONAL—Continued.

Manhattan, W. 83d St. and Boulevard. H. A. Stimson.
North New York, E. 143d St., near Willis Ave. W. T. McElveen.
Pilgrim, Madison Ave., cor. 121st St. S. H. Virgin.
Smyrna (Welsh), 206 E. 11th St.
Trinity, Washington Ave., cor. E. 176th St. Franklin Gaylord.

DISCIPLES OF CHRIST.

Disciples of Christ, 323 W. 56th St.
Second, E. 169th St., near Franklin Ave. S. T. Willis.
Lenox Ave. Union, 119th St., near Lenox Ave. J. M. Philputt.

EVANGELICAL.

Dingeldein Memorial (German), 429 E. 77th St. J. P. Schnatz.
First Church of the Evangelical Association, 214 W. 35th St. J. P. Luippold.
Second Church of the Evangelical Association, 342 W. 53d St. Carl Buehler.
Swedish Bethesda, 240 E. 45th St. and 302 E. 119th St. Karl Erixon.

FRIENDS.

East 15th St., cor. Rutherfurd Pl. C. B. Hoag.
Twentieth St., 144 E. 20th St. Benj. Barrington,

JEWISH.

Adas Israel, 350 E. 57th St. Moses Maisner.
Adereth El, 135 E. 29th St. Isidor Cohen.
Ahawath B'nach, 71 Sheriff St. Solomon Peffer.
Ahawath Chesed, 652 Lexington Ave. David Davidson.
Ansche Sfard, 99 Attorney St.
Anshe Ames, 44 E. Broadway.
Ansia Prelook, 264 E. Broadway.
Atereth Israel, 323 E. 82d St. M. Krauskopf.
Ateris Zwie, E. 121st St., near 1st Ave. Leopold Levkowitz.
Beth-El, 76th St. and 5th Ave. Kaufmann Kohler.
Beth Hamedrash Hagodal, 54 Norfolk St. Jacob Joseph.
Beth Hamedrash Shaari Torah, 80 Forsyth St.
Beth Israel Bikur Cholim, 72d St. and Lexington Ave. F. Vidaver.
Beth Tefila, 176 E. 106th St. S. Distillator.
B'nai Israel, 225 E. 79th St. Isaac Noot.
B'nai Jeshurun, 65th St. and Madison Ave. Stephen S. Wise.
B'nai Peyser, 316 E. 4th St.
B'nee Sholom, 630 5th St. Daniel Loewenthal.
Brith Solam, 54 Pitt St. M. Wechsler.
Chaari Zedek, 38 Henry St. Leopold Zinsler.
Chasam Sopher, 10 Clinton St.
Chebra Kadusha B'nai Rappaport, 66 Essex St. Max Fauer.
Chefra Kadischa Talmud Thora, 622 Fifth St. Julius Levy.
Chevre Kadusha Anshe Sckuuim, 160 E. 86th St.
Darech Amuno, 27 6th Ave. I. Light.
Emuno Israel, 301 W. 29th St. A. Guranowsky.
First Galiz Duckler Mugan Abraham, 87 Attorney St. Naftali Reiter.
First Roumanian Am. Congregation, 70 Hester St. Abram Zolish.
Gates of Hope, 113 E. 86th St.
Kahal Adath Jeshurun, 14 Eldridge St.
Kehilath Jeshurun, 127 E. 82d St. Meyer J. Peikes.
Kol Israel Ansche Poland, 22 Forsyth St. J. Bloch.
Leah M. Sholom, 2314 2d Ave.
Lenas Hazedek, 190 E. Broadway.
Machzika Torah Anshar Sineer, 34 Montgomery St. H. Liberman.
Mate Lewi, 49 E. Broadway. Philip Levenson.
Meshkan Israel Ansche Suvalk, 56 Chrystie St.
Mount Zion, 113th St. and Madison Ave. H. Lustig.
Nachlass Zwee, 170 E. 114th St. Philip H. Diamentstein.
Ohab Zedek, 172 Norfolk St. Philip Klein.

CHURCHES—*Continued.*

JEWISH—Continued.

Ohavay Sholom, 31 E. Broadway.
Orach Chaim, 894 1st Ave. Abraham Neumark.
Rodof Sholom, 63d St. and Lexington Ave.
Rote Fae Shelim, 67 Hester St. Simon Cohen.
Shaar Shomoyim, 216 E. 15th St. S. H. Sonneschein.
Shaarai Berocho, 128 E. 50th St. Gabriel Hirsch.
Shaarai Tephilla, W. 82d St., near Amsterdam Ave. F. de Sola Mendes.
Shearith B'nai Israel, 638 6th St.
Shearith Israel, 5 W. 19th St. Henry P. Mendes.
Sons of Israel, 15 Pike St. Simon Sofer.
Talmud Torah, 38 Hester St.
Temple Emanu-El, 5th Ave. and 43d St. G. Gottheil.
Temple Israel, 125th St. and 5th Ave. M. H. Harris.
Tiffereth Israel, 126 Allen St. B. Silberman.
Zichron Ephraim, 67th St., near Lexington Ave. B. Drachman.

LUTHERAN.

Bethany, 3225 3d Ave. J. F. W. Kitzmayer.
Christ, 406 E. 19th St. George U. Wenner.
Danish Lutheran, 74 E. 128th St. R. Andersen.
Emigrant House Chapel, 26 State St. W. Berkemeier.
Epiphany, 72 E. 128th St. J. W. Knapp.
Finnish Ev. Lutheran Church and Seamen's Mission, 53 Beaver St. V. K. Durchman.
German Evangelical, 628 E. 141st St. H. A. T. Richter.
Grace, 123 W. 71st St. J. A. Weyl.
Gustavus Adolphus, 151 E. 22d St. Mauritz Stolpe.
Holy Trinity, 47 W. 21st St. C. A. Miller.
Immanuel, 215 E. 83d St. C. J. Renz.
Immanuel, 83th St., cor. Lex. Ave. L. Halfmann.
Redeemer, 127 W. 42d St. W. Schoenfeld.
St. James', Madison Ave., cor. E. 73d St. J. B. Remensnyder.
St. John's, 81 Christopher St. John J. Young.
St. John's, 217 E. 119th St. H. C. Steup.
St. John's, 803 E. 169th St. H. Beiderbecke.
St. Luke's, 233 W. 42d St. G. F. W. Busse.
St. Mark's, 323 6th St. G. C. F. Haas.
St. Matthew's, 354 Broome St. J. H. Sieker.
St. Matthew's, Courtlandt Ave., near E. 156th St. E. A. Behrens.
St. Paul's, 226 6th Ave. Leo Koenig.
St. Paul's, 149 W. 123d St. J. A. W. Haas.
St. Paulus German Ev., 928 E. 150th St.
St. Peter's, 474 Lexington Ave. E. F. Moldehnke.
St. Peter's, 6 Williamsbridge. H. Reimann.
St. Stephen's, E. 165th St., near Forest Ave. H. H. Rippe.
Trinity, 139 Ave. B. Otto Graesser.
Trinity, W. 100th St., near 10th Ave. E. Brennecke.
Washington Heights, Amsterdam Ave. and 156th St. G. A. Tappert.
Zion Evangelical, 339 E. 84th St. H. Hebler.

METHODIST EPISCOPAL.

Denominational Headquarters, 150 5th Ave.

Allen St. Memorial, 91 Rivington St. H. W. Byrnes.
Battery Park, 27 State St. F. O. Logren.
Bedford St., 28 Morton St. Clark Wright.
Beekman Hill, 319 E. 50th St. D. W. Couch.
Blinn Memorial (German), 103d St. and Lexington Ave. Paul Quattlander.
Calvary, 129th St. and 7th Ave. A. B. Kendig.
Centenary, Wash'n Av. & E. 166th St. J. G. Oakley.
Central, 58 7th Ave., near 14th St. S. P. Cadman.
Century, Boston Rd., Williamsbridge. W. W. Taft.
Chelsea, 329 W. 30th St. E. L. Hoffecker.
Church of the People, 63 Park St. A. K. Sanford.
Church of the Saviour, 109th St. and Madison Ave. F. Hermance.
Cornell Mem'l, E. 76th St., n. 2d Ave. O. J. Cowles.
Duane, 294 Hudson St. F. H. Carpenter.
Eighteenth St., 307 W. 18th St. J. W. Campbell.
Eleventh St. Chapel, 545 E. 11th St. E. L. Fox.
Fifty-sixth St., 440 W. 56th St. J. T. Landsdale.
First German, 252 2d St. G. H. Mayer.
Five Points Mission, 155 Worth St.
Fordham, 2700 Marion Ave. A. T. Civill.
Forsyth St., 10 Forsyth St. William W. Gillies.
Forty-fourth St., 461 W. 44th St. W. F. Brush.

METHODIST EPISCOPAL—Continued.

Franklin St., 176 Franklin St. J. M. Bennetts.
German, Elton Ave., cor. E. 158th St. H. Kastendieck.
German, 350 W. 40th St. F. H. Rey.
Grace, 131 W. 104th St. L. S. Tipple.
Hedding, 337 E. 17th St. Alexander McLean.
Hope of Israel Mission, 209 Madison St. A. C. Gaebelein.
Jane St., 13 Jane St. F. J. Belcher.
John St., 44 John St. M. F. Compton.
Madison Av., Madison Av., c. 60th St. A. Longacre.
Morris Heights, Morris Heights Station. R. E. Bell.
Mott Ave., Mott Ave., cor. E. 150th St. J. S. Stone.
North New York, Willis Ave., cor. E. 141st St. W. H. Barton.
Olin, White Plains Road, Williamsbridge. T. L. Poulson.
Park Ave., Park Ave., cor. 86th St. A. D. Vail.
Perry St., 132 Perry St. Eli Quick.
Rose Hill, 221 E. 27th St. C. B. Pitblado.
St. Andrew's, 126 W. 76th St. J. O. Wilson.
St. James', Madison Ave. & 126th St. E. J. Haynes.
St. Luke's, 110 W. 41st St. C. S. Harrower.
St. Mark's, W. 53d St. & 8th Ave. Ernest Lyon.
St. Paul's, 150 5th Ave. A. J. Palmer.
St. Paul's (German), 308 E. 55th St. C. F. Grimm.
St. Stephen's, Kingsbridge Road, cor. Broadway. B. H. Burch.
Second St., 276 2d St. A. C. Morehouse.
Seventh St., 24 7th St. F. H. Smith.
Sixty-first St., 229 E. 61st St. H. W. Kidd.
Swedish, Lexington Ave., cor. E. 53d St. O. Swanson.
Thirty-fifth St., 460 W. 35th St. J. Ackerman.
Thirty-seventh St., 237 E. 37th St. H. S. Still.
Tremont, Washington Ave., cor. E. 176th St. C. W. Millard.
Trinity, 323 E. 118th St. James Montgomery.
Trinity, Main St., City Island. J. T. Langlois.
Twenty-fourth St., 359 W. 24th St. Fletcher Hamlin.
Union, 48th St., near Broadway. J. M. King.
Wakefield, White Plains Road. E. D. Bassett.
Washington Heights, Amsterdam Ave., cor. 153d St. J. W. Ackerly.
Washington Sq., 133 W. 4th St. W. F. Anderson.
Westchester, West Farms Road. W. H. F. Fleming.
West Farms, 1264 Tremont Ave. J. W. Eggleston.
Willett St., 9 Willett St. I. A. Marsland.
Woodlawn, Woodlawn. J. M. Ramsey.
Woodstock, E. 161st St., n. Prospect Av. J. O. Kern.

METHODIST EPISCOPAL (AFRICAN).

Bethel, 239 W. 25th St. John M. Henderson.
Little Zion, 236 E. 117th St.
Union American, 230 E. 85th St. Henry R. Edmunds.
Zion, 351 Bleecker St. Josiah Caldwell.

PRESBYTERIAN.

Denominational Headquarters, 156 5th Ave.

Adams Memorial, 211 E. 30th St. Jesse F. Forbes.
Alexander Chapel, 7 King St. Hugh Pritchard.
Allen St., 126 Forsyth St. F. T. Steele.
Bethany, E. 137th St., n. Willis Ave. G. W. F. Birch.
Bohemian, 349 E. 74th St. Vincent Pisek.
Brick, 5th Ave., cor. 37th St. H. Van Dyke.
Calvary, W. 116th St., bet. 5th and Lenox Aves. James Chambers.
Central, W. 57th St., bet. Broadway and 7th Ave. Wilton Merle Smith.
Christ, 228 W. 35th St.
Covenant, 310 E. 42d St. G. S. Webster.
East Harlem, 116th St., bet. 2d and 3d Aves. James G. Patterson.
Faith, 46th St., west of 9th Ave. J. H. Hoadley.
Fifth Ave., 5th Ave., cor. 55th St. John Hall.
First, 54 5th Ave. Howard Duffield.
First Union, 147 E. 86th St. William R. Harshaw.
Fourth, West End Ave. and 91st St. Joseph R. Kerr.
Fourth Ave., 4th Ave. and 22d St. John R. Davies.
Fourteenth St., 14th St., cor. 2d Ave. H. T. McEwen.
French Evang., 126 W. 16th St. H. L. Grandlienard.
Harlem, 125th St., near Madison Ave.
Knox, cor. 72d St. and 2d Ave. Wm. Hughes.

CHURCHES—*Continued.*

PRESBYTERIAN—Continued.

Lenox, 139th St., near 8th Ave. T. W. Smith.
Madison Av., Madison Av. c. 53d St. C. L. Thompson.
Madison Sq., 24th St. and Madison Ave. Charles H. Parkhurst.
Mizpah Chapel, 420 W. 57th St. George S. Avery.
Morningside, Morningside Ave. and W. 122d St. J. C. A. Becker.
Morrisania First, Washington Ave. and 167th St. S. L. Hillier.
Mount Tabor, 176 E. 106th St. H. G. Miller.
Mount Washington, Inwood. George S. Payson.
New York, 7th Ave. and 128th St. Charles S. Robinson.
North, cor. 9th Ave. and 81st St. S. B. Rossiter.
Park, 86th St. & Amsterdam Ave. A. P. Atterbury.
Phelps Mission, 314 E. 35th St. A. Krom.
Phillips, Madison Ave. and E. 73d St. John E. Bushnell.
Puritans, 130th St., bet. 5th & 6th Aves. C. J. Young.
Redeemer, E. 62d St., n. 2d Ave. Nicholas Bjerring.
Riverdale, Riverdale. Ira S. Dodd.
Rutgers Riverside, Boulevard and W. 73d St.
St. James, 108 W. 32d St. P. B. Tompkins.
Scotch, 95th St. and Central Park, W. D. G. Wylie.
Sea and Land, 61 Henry St.
Second German, 435 E. Houston St. Conrad Doench.
Seventh, cor. Broome & Ridge Sts. John T. Wilds.
Spring St., Spring St., n. Varick St. A. W. Halsey.
Thirteenth St., 145 W. 13th St. W. D. Buchanan.
Throgg's Neck, First, Ft. Schuyler Road. R. B. Mattice.
University Pl., University Pl., cor. 10th St. George Alexander.
Washington Heights, Amsterdam Ave. and 155th St. John C. Bliss.
Welsh, 225 E. 13th St. Joseph Roberts.
West, 42d St., bet. 5th and 6th Aves. A. H. Evans.
West End, 105th St. & Amsterdam Ave. J. B. Shaw.
West Farms, 1243 Samuel St. Charles P. Mallery.
West Fifty-first St., 359 W. 51st St. T. Douglass.
Westminster, 210-212 W. 23d St. Robert F. Sample.
Woodstock, E. 165th St. and Boston Ave. A. L. R. Waite.
Zion (German), 135 E. 40th St., near Lexington Ave. F. E. Voegelin.

PROTESTANT EPISCOPAL.
Diocesan House, 29 Lafayette Place.

Rt. Rev. Henry C. Potter, Bishop of New York, 29 Lafayette Place.
Cathedral of St. John the Divine, Columbus Ave. and 110th St. (site).
All Angels', 81st St., cor. West End Ave. C. F. Hoffman.
All Saints', 286 Henry St. W. N. Dunnell.
All Souls', Madison Ave. and 66th St. R. H. Newton.
Anglo-American Free Church of St. George the Martyr, 222 W. 11th St. B. F. De Costa.
Archangel, St. Nicholas Ave. and 117th St. R. W. Kenyon.
Ascension, 36 5th Ave., cor. 10th St. Percy S. Grant.
Beloved Disciple, 89th St., near Madison Ave. H. M. Barbour.
Calvary, 273 4th Ave., J. L. Parks; Chapel, 220 E. 23d St., W. S. Emery; Galilee Mission, 346 E. 23d St., S. M. Cooke.
Chapel of Christ the Consoler, foot E. 26th St. H. St. G. Young.
Chapel of St. Elizabeth of Hungary, 2 W. 106th St. G. S. Pratt.
Chapel of the Comforter, 814 Greenwich St. Philip Phillips, Jr.
Chapel of the Good Shepherd, Blackwell's Island. C. C. Proffitt.
Christ, Boulevard and W. 71st St. J. S. Shipman.
Christ, Riverdale. J. W. Hegeman.
Du St. Esprit, 30 W. 22d St. A. V. Wittmeyer.
Epiphany, 259 Lexington Ave. C. R. Duffie.
God's Providence Mission, 330 Broome St. G. F. Nelson.
Grace, 800 Broadway. W. R. Huntington.
Grace, Main St., City Island. A. Forbes.
Grace, West Farms, Vyse Ave., near Tremont Ave. A. J. Derbyshire.
Grace Chapel, 414 E. 14th St. George H. Bottome.

PROTESTANT EPISCOPAL—Continued.

Grace Emanuel, 212 E. 116th St. W. K. McGowan.
Heavenly Rest, 551 5th Ave. D. P. Morgan.
Holy Apostles, 300 9th Ave. B. E. Backus.
Holy Comforter, 343 W. Houston St. W. A. A. Gardner.
Holy Communion, 324 6th Ave. H. Mottet.
Holy Cross, 42 Avenue C. J. G. Cameron.
Holy Faith, E. 166th St., n. Boston Ave. V. C. Smith.
Holyrood, Kingsbridge Road and 181st St. W. O. Embury.
Holy Nativity, 136th St., near 7th Ave. P. S. Mesney.
Holy Sepulchre, E. 74th St., near Park Ave. T. P. Hughes.
Holy Trinity, W. 122d St. and Lenox Ave. C. DeW. Bridgman.
Incarnation, 205 Madison Ave., cor. 35th St. W. M. Grosvenor.
Intercession, 158th St. and 11th Ave. H. D. Jones.
"Little Church Around the Corner" (Transfiguration), 5 E. 29th St. G. H. Houghton.
Mediator, 2937 Church St., Kingsbridge. George Nattress.
Memorial Chapel, 330 W. 43d St. J. F. Steen.
Messiah, 95th St., near 3d Ave.
Mission for the Colored, 827 Alton Av. E. G. Clifton.
Mission of P. E. Church, for Seamen, 21 Coenties Slip. Isaac Maguire.
Old Epiphany, 130 Stanton St. F. R. Bateman.
Our Saviour, foot Pike St., E. R. A. R. Mansfield.
Reconciliation, 242 E. 31st St. James G. Lewis.
Redeemer, Park Ave., cor. E. 82d St. W. E. Johnson.
San Salvatore, 307 Mulberry St. A. Pace.
St. Agnes' Chapel (Trinity Parish), 92d St., near Columbus Ave. E. A. Bradley.
St. Ambrose's, 117 Thompson St. Philip Schuyler.
St. Andrew's, 127th St., near 5th Ave. G. R. Van De Water.
St. Ann's, St. Ann's Ave., near E. 140th St. G. W. Harris.
St. Ann's, 222 W. 11th st. Thomas Gallaudet.
St. Augustine's Chapel (Trinity Parish), 105 E. Houston St. A. C. Kimber.
St. Barnabas' Chapel, 206 Mulberry St. Geo. F. Nelson.
St. Bartholomew's, 348 Madison Ave., D. H. Greer; Mission at 207 E. 42d St., H. H. Hadley; Oriental Mission, 209 E. 42d St., A. Yohannan; Swedish Chapel, 121 E. 127th St., Hugo Holmgrem.
St. Chrysostom's Chapel (Trinity Parish), 201 W. 39th St. T. H. Sill.
St. Clement's, 108 W. 3d St. E. H. Van Winkle.
St. Cornelius' Chapel, Governor's Island. E. H. C. Goodwin.
St. Edward the Martyr, 109th St., near 5th Ave. E. W. Neil.
St. George's, Park Ave., Williamsbridge. J. B. Gibson.
St. George's, 7 Rutherfurd Pl. W. S. Rainsford.
St. Ignatius', 56 W. 40th St. Arthur Ritchie.
St. James', 71st St., cor. Madison Ave. E. W. Warren.
St. James', Fordham, Jerome Ave., cor. St. James St. C. J. Holt.
St. John the Evangelist, 222 W. 11th St. B. F. De Costa.
St. John's Chapel (Trinity Parish), 46 Varick St. P. A. H. Brown.
St. Luke's, Convent Ave., cor. W. 141st. J. T. Patey.
St. Luke's Chapel (Trinity Parish), Hudson St., opp. Grove St. P. A. H. Brown.
St. Mark's, 2d Ave. and 10th St. J. H. Rylance.
St. Mark's Chapel, 288 E. 10th St. J. S. Ruepp.
St. Mary's, Alexander Ave., cor. 142d St. J. Reynolds, Jr.
St. Mary's, Lawrence St., near Amsterdam Ave. L. H. Schwab.
St. Mary the Virgin, W. 46th St. and 6th Ave. T. McK. Brown.
St. Matthew's, W. 84th St., near Central Park. H. Chamberlaine.
St. Michael's, Amsterdam Ave., near W. 99th St. J. P. Peters.
St. Paul's, Washington Ave., near 170th St. R. F. Humphreys.

CHURCHES—*Continued.*

PROTESTANT EPISCOPAL—Continued.

St. Paul's (Trinity Parish), Broadway and Vesey St. W. M. Geer.
St. Peter's, 342 W. 20th St. O. S. Roche.
St. Peter's, Westchester Ave. F. M. Clendenin.
St. Philip's, 161 W. 25th St. H. C. Bishop.
St. Stephen's, 59½ W. 46th St. C. R. Treat.
St. Thomas', 5th Ave., cor. 53d St. J. W. Brown.
St. Thomas' Chapel, 230 E. 60th St. W. H. Pott.
Transfiguration ("Little Church Around the Corner"), 5 E. 29th St. G. H. Houghton.
Transfiguration Chapel, W. 69th St., near Boulevard. L. C. Rich.
Trinity, Broadway and Rector St. Morgan Dix.
Trinity Chapel, 15 W. 25th St. W. H. Vibbert.
Trinity, E. 164th St., near Boston Rd. A. S. Hull.
Zion and St. Timothy, 332 W. 57th St. H. Lubeck.
Zion Chapel, 418 W. 41st St. I. C. Sturges.

REFORMED CHURCH IN AMERICA.

Denominational Headquarters, Reformed Church Building, 25 E. 22d St.

Anderson Memorial, cor. Columbine and Monroe. Joseph Gaston.
Bloomingdale, Boulevard, cor. W. 68th St. M. C. Peters.
Church of the Comforter, 907 Morris Ave. H. V.S. Myers.
Collegiate, 5th Ave., cor. W. 48th St. E. B. Coe.
Collegiate, 77th St. and West End Ave. H. E. Cobb.
Collegiate, 307 W. 34th St. K. F. Junor.
Collegiate Church Chapel, 113 Fulton St. C. F. Cutter.
Collegiate of Harlem, 1st Church, 191 E. 121st St. J. Elmendorf.
Collegiate of Harlem, 2d Church, W. 123d St. and Lenox Ave. William J. Harsha.
First, Kingsbridge Road, near Jerome Ave. J. M. Hodson.
Fourth German, 244 W. 40th St. J. H. Oerter.
German Evangelical Mission, 141 E. Houston St. J. W. Geyer.
German Reformed Protestant, 149 Norfolk St. C. Schlegel.
Grace, 845 7th Ave. J. R. Duryee.
Hamilton Grange, W. 145th St. and Convent Ave. C. B. Chapin.
Holland, 279 W. 11th St.
Knox Memorial, 514 9th Ave. William Vaughan.
Madison Ave., Madison Ave., cor. 57th St. A. E. Kittredge.
Manhattan, 71 Ave. B. Jacob Schlegel.
Marble Collegiate, 5th Ave., cor. W. 29th St. David J. Burrell.
Melrose, Elton Ave., cor. E. 156th St. G. H. Miller.
Middle Collegiate Church, 2d Ave., near 7th St. J. G. Fogg.
Mott Haven, 3d Ave., cor. 146th St. G. E. Talmage.
Prospect Hill, Park Ave. and E. 89th St. D. McL. Quackenbush.
South, Madison Ave., cor. 38th St., Roderick Terry; Manor Chapel, 348 W. 26th St., James Palmer; Rogers Chapel, 204 W. 18th St., A. H. Fish.
Union, Ogden Ave. and Birch St., Highbridge. H. M. Cox.
Vermilye Chapel, 416 W. 54th St. A. H. Bradshaw.
West Farms, Boston Road, cor. Clover St. L. C. Andrew.

REFORMED CHURCH IN THE U. S.

Bethany, 235 E. 109th St. Paul Sommerlatte.
German Evangelical, 97 Suffolk St. E. G. Fuessle.
Harbor Mission, 30 State St. Paul Sommerlatte.
Martha Memorial, 419 W. 52d St. Paul H. Schnatz.

REFORMED EPISCOPAL.

First, Madison Ave., cor. 55th St. Wm. T. Sabine.

REFORMED PRESBYTERIAN.

First, 123 W. 12th St. James D. Steele.
Fourth, 365 W. 48th St. James Kennedy.
Second, 227 W. 39th St. Robert M. Sommerville.
Third, 238 W. 23d St. Finley M. Foster.

ROMAN CATHOLIC.

Most Rev. M. A. Corrigan, Archbishop, 452 Madison Ave.
All Saints', Madison Ave., cor. 129th St. J. W. Power.
Annunciation, B. V. M., Broadway, cor. 131st St. John F. Woods, D. D.

ROMAN CATHOLIC—Continued.

Assumption, 427 W. 49th St. A. B. Schwenniger.
Blessed Sacrament, W. 71st St., near Boulevard. M. A. Taylor.
Epiphany, 373 2d Ave. Peter J. Prendergast.
Guardian Angel, 513 W. 23d St. John C. Henry.
Holy Cross, 335 W. 42d St. Charles McCready.
Holy Innocents, 126 W. 37th St. M. C. O'Farrell.
Holy Name of Jesus, Amsterdam Ave., cor. 96th St. James M. Galligan.
Holy Rosary, 442 E. 119th St. Francis H. Wall.
Immaculate Conception, 505 E. 14th St. J. Edwards.
Immaculate Conception (German), 639 E. 150th St. John B. Leibfritz.
Maronite Chapel, 81 Washington St. G. Korkemas.
Mary, Star of the Sea, 7 State St. M. J. Henry.
Most Holy Redeemer, 165 3d St. W. Tewes.
Most Precious Blood, 115 Baxter St. J. D. d'Arpino.
Nativity, 48 2d Ave. William Everett.
Our Lady of Good Counsel, 236 E. 90th St. William J. O'Kelly.
Our Lady of Loretto, 303 Elizabeth St. N. Russo.
Our Lady of Mercy, E. 184th St., cor. Creston Ave. James C. Rigney.
Our Lady of Mt. Carmel, 473 E. 115th St. A. Monselli.
Our Lady of Perpetual Help, 321 E. 61st St. J. C. Hild.
Our Lady of Sorrows, 105 Pitt St. Jerome Henkel.
Our Lady of the Holy Scapular of Mt. Carmel, 337 E. 28th St. Michael Daly.
Our Lady of the Rosary, 7 State St.
Our Lady of the Rosary at Pompeii, 214 Sullivan St. F. Zaboglio.
Our Lady Queen of Angels, 228 E. 113th St. L. Henn.
Our Lady "Star of the Sea," Main St., City Island. E. McKenna.
Sacred Heart, Anderson Ave., near Birch St. J. A. Mullen.
Sacred Heart of Jesus, 447 W. 51st. J. F. Mooney.
St. Agnes', 143 E. 43d St. Henry A. Brann.
St. Alphonsus', 312 W. Broadway. Charles Sigl.
St. Andrew's, Duane St., cor. City Hall Pl. James Fitzsimmons.
St. Ann's, 112 E. 12th St. Wm. A. O'Neill.
St. Anselm's, Tinton Ave., near E. 152d St. Alexius Edelbrock.
St. Anthony, 153 Sullivan St. A. Da Roccagorga.
St. Augustine's, E. 167th St., cor. Fulton Ave. T. F. Gregg.
St. Benedict the Moor, 210 Bleecker St. J. E. Burke.
St. Bernard's, 332 W. 14th St. Gabriel A. Healy
St. Boniface, 882 2d Ave. Ignatius M. Delveaux.
St. Brigid's, 123 Ave. B. Patrick F. McSweeny.
St. Catharine of Genoa, W. 153d St., near Amsterdam Ave. E. F. Slattery.
St. Cecilia's, E. 106th St., near Lexington Ave. Michael M. J. Phelan.
St. Charles Borromeo, 142d St., near 7th Ave. H. J. Gordon.
St. Columba's, 339 W. 25th St. Henry Prat.
St. Elizabeth's, 187th St., cor. Broadway. Joseph H. Bigley.
St. Elizabeth of Hungary, 345 E. 4th St. F. Denes.
St. Francis de Sales, 234 E. 96th St. J. L. Hoey.
St. Francis of Assisi, 139 W. 31st St. Ludger Beck.
St. Francis Xavier, 36 W. 16th St. T. E. Murphy.
St. Gabriel's, 310 E. 37th St. John M. Farley.
St. James', 32 James St. John J. Kean.
St. Jean Baptiste, 159 E. 76th St. Frederick Tetreau.
St. Jerome's, Alexander Ave., cor. 137th St. P. W Tandy.
St. Joachim, 24 Roosevelt St. J. Strumia.
St. John Baptist, 209 W. 30th St. Capristran Claude.
St John Evangelist, 355 E. 55th St. James J. Flood.
St. John's, 2911 Church St., Kingsbridge. Edward J. O'Gorman.
St. Joseph's, 59 6th Ave. D. P. O'Flynn.
St. Joseph's, 1850 Washington Ave. Peter Farrell
St. Joseph's (German), 408 E. 87th St. A. Lammel.
St. Joseph's, 125th St., c. Columbus Ave. A. Kesseler.
St. Lawrence's, Park Ave., cor. E. 84th St. Neil N. McKinnon.
St. Leo's, 11 E. 28th St. Thomas J. Ducey.
St. Margaret's, Riverdale. James F. Kiely.
St. Mary Magdalen's, 527 E. 17th St. F. Siegelack.
St. Mary's, 438 Grand St. Nicholas J. Hughes.

CHURCHES—*Continued.*

ROMAN CATHOLIC—Continued.

St. Mary's, White Plains Road. John Carr.
St. Michael's, W. 32d St. & 9th Ave. John A. Gleeson.
St. Monica's, 409 E. 79th St. James Dougherty.
St Nicholas', 125 2d St. John B. Mayer.
St. Patrick's, Mott St., cor. Prince St. J. F. Kearney.
St. Patrick's Cathedral, cor. 5th Ave. and 50th St. M. J. Lavelle.
St. Paul's, 121 E. 117th St. John McQuirk.
St. Paul the Apostle, Columbus Ave., cor. 60th St. G. Deshon.
St. Peter's, 22 Barclay St. James H. McGean.
St. Raphael's, 509 W. 40th St. Mallick A. Cunnion.
St. Raymond's, West Farms Road, Westchester. E. McKenna.
St. Rose of Lima, 40 Cannon St. Edward McGinley.
St. Stanislaus', 43 Stanton St. J. H. Strzelecki.
St. Stephen's, 149 E. 28th St. Charles H. Colton.
St. Teresa's, Rutgers St., cor. Henry St. T. F. Lynch
St. Thomas the Apostle, W. 118th St., near St. Nicholas Ave. John J. Keogan.
St. Thomas Aquinas, 1271 Tremont Ave. D. J. McMahon.
St. Valentine's, 7th St., Williamsbridge. J. Dworzak.
St. Vincent de Paul, 127 W. 23d St. Theo. Wucher.
St. Vincent Ferrer, 871 Lex. Ave. P. V. Hartigan.
Transfiguration, 25 Mott St. Thos. P. McLoughlin.

UNITARIAN.

Denominational Headquarters, 104 E. 20th St.
All Souls', 245 4th Ave. T. C. Williams.
Lenox Ave., cor 121st St. Merle St. C. Wright.
Messiah, E. 34th St., cor. Park Ave. R. Collyer.

UNITED PRESBYTERIAN.

First, 250 W. 34th St. Thomas W. Anderson.
Harlem, 302 E. 119th St. T. C. McKelvey.
Seventh Ave., 29 7th Ave. J. Howard Tate.
Third, 41 Charles St. James A. Reed.
Washington Heights, 172d St. and Audubon Ave. J. C. K. Milligan.
West 44th St., 434 W. 44th St. Homer H. Wallace.

UNIVERSALIST.

Church of the Eternal Hope, 142 W. 81st St. Edwin C. Bolles.
Fourth (Divine Paternity), 538 5th Av. C. H. Eaton.
Second, 82 W. 126th St. Lyman Ward.

OTHER DENOMINATIONS.

Am. Hebrew Christian Mission, 17 St. Mark's Pl. B. Angel.
Am. Mission to the Jews, 424 Grand St. H. Warszawiak.
Beacon Light Rescue Mission, 2376 3d Ave. W. P. St. Germain.
Bowery Mission, 105 Bowery. Wm. D. Hughes.
Broome St. Tabernacle, 395 Broome St. A. J. Kerr.
Catharine Mission, 24 Catharine Slip. Margaret A. Delaney, Supt.
Catholic Apostolic, 417 W. 57th St. S. R. Rintoul.
Christian Israelites' Sanctuary, 108 1st St. J. F. Ruge.
Christian Reformed, 21 Bank St. Harvey Iserman.
Christ's Mission, 142 W. 21st St. Jas. A. O'Connor.
Church of Christ (Scientist), 2 E. 45th St. Mrs. Laura Lathrop.

OTHER DENOMINATIONS—Continued.

Church of Christ (Scientist), 137 W. 48th St.
Church of the Strangers, 299 Mercer St. D. A. Blackburn.
Cremorne Mission, 104 W. 32d St. Charles Ballou, Supt.
De Witt Memorial, 280 Rivington St. W. T. Elsing.
East Side Chapel, 404 E. 15th St.
Free Methodist Mission, 349 E. 10th St. W. B. Rose.
Gospel Chapel, 305 W. 30th St. Alfred Blewitt.
Gospel Tabernacle, 692 8th Ave. A. B. Simpson.
Greek Orthodox, 340 W. 53d St. A. A. Papageorgopoulos.
Hebrew Christian Mission, 126 Forsyth St. H. P. Faust.
House of the Lord's Mission, 190 Bleecker St. E. Ballou, Supt.
Italian Mission, 395 Broome St. Antonio Arrighi.
Manhattan Chapel, 420 E. 26th St. J. A. McEachron.
Mariners', 46 Catharine St. Samuel Boult.
Metropolitan (Scientist) 217 W. 125th St.
Mizpah Seaman's Mission, 509 Hudson St. Mrs. J. G. Burdick, Supt.
Moravian.—First Moravian (English), 154 Lexington Ave. H. A. Gerdsen.
Second Moravian (German), 636 6th St. J. E. Herrmann.
New Jerusalem (Swedenborgian), 114 E. 35th St. S. S. Seward.
New York Rescue Band, 7 Doyers St.
Olivet Memorial, 63 2d St. A. H. McKinney.
146th St. Gospel Temperance Mission, near 3d Ave.
People's, 2 Irving Place. Thomas Dixon, jr.
People's, 2418 2d Ave. Joseph Bennett.
Russian Orthodox, 323 2d Ave. F. Volanovitch.
Salvation Army, 122 W. 14th St.; 82 Cherry St.; 3d Ave., cor. E. 27th St.; 4th Ave., cor. E. 28th St; 47th St. and Broadway; Lexington Ave. and 125th St.; 323 Bleecker St.; 232 E. 125th St.; 107 E. 92d St.; 14 4th Ave.; 142d St. and Alexander Ave. E. D. Booth-Tucker, Commander.
Seaman's Rest Mission, 665 Washington St. C. E. Wilson.
Sixty-third St. Mission, 342 E. 63d St. C. J. Judkin, Supt.
Strachan, Margaret, Chapel, 105 W. 27th St.
Volunteers, 34 Union Sq., E.; 392 Bowery; 139 W. 35th St.; 3d Ave., cor. 123d St. Ballington Booth, Commander.
West Side Noonday Prayer Meeting, 281 Greenwich St.
Williamson Mission, 125 W. 3d St. Mrs. J. S. W. Hobbs, Supt.
Woods Memorial Chapel, 133 Av. A. Dan'l Redman.
Young Men's Christian Association, 40 and 52 E. 23d St.; 153, 222 Bowery; 155 E. 86th St.; 5 W. 125th St.; 155th St., n. Boulevard; 1422d Ave.; 112 W. 21st St.; 361 Madison Ave.; 129 Lexington Ave.; West End Ave., cor. 72d St.; Park Ave., n. E. 151st St.; 316 W. 57th St.
Young People's City Mission, 219 E. 59th St. Miss Frances Macleod.
Young Women's Christian Association, 7 E. 15th St.; 453 W. 47th St.

Consuls in New York City.

REPRESENTING FOREIGN COUNTRIES.

Argentine Republic.—Carlos Rohl, C. G.; Felix L. de Castro, V. C., 35 S. William St.
Austria-Hungary.—Franz Stockinger, C.G.; Ferdinand Freyesleben, V. C., 33 Broadway.
Belgium.—Charles Mali, C.; Pierre Mali, V. C., 329 Broadway.
Bolivia.—T. A. Santos, C. G.; Enrique Wulff, Chancellor, 15 Whitehall St.
Brazil.—Antonio Fontoura Xavier, C. G.; Antonio Guimaraes, V.C.; F. G. P. Leao, Chan. 22 State St.
Chile.—Fred'k A. Beelen, C. G., 259 W. 131st St.
China.—S. T. Sze, C.; L. Wing, V. C., 29 W. 9th St.
Colombia.—Climaco Calderon, C. G.; J. G. Polo, Chancellor, 24 State St.
Corea.—Everett Frazar, C. G., 65 Wall St.
Costa Rica.—C. A. Delgado, C., 76 Broad St.
Denmark.—Henri M. Braem, C.; Louis O. G. Amundsen, V. C., 69 Wall St.
Dominican Republic.—A. Wos y Gil, C. G.; A. Santamaria, Chancellor, 31 Broadway.
Ecuador.—Miguel Valverde, C. G., 24 State St.
Egypt.—See "Turkey."
France.—E. Bruwaert, C. G.; J. Charpentier, C.; J. Dupas, V. C.; M. Heilmann, Vice-Chancellor, 25 S. William St.
German Empire.—August Feigel, C. G.; Ferdinand Ritschl, C.; Dr. Falcke, V. C., 2 Bowling Green.
Great Britain.—Percy Sanderson, C. G.; H. W. B. Harrison, C.; C. H. M. Trayner, V. C., 24 State St. Office for shipping seamen, 2 State St.

CONSULS IN NEW YORK CITY—*Continued.*

Greece.—Demetrius N. Botassi, C. G., 35 S. William St.
Guatemala.—Dr. Joaquin Yela, Jr., Acting C. G.; Gabriel Baldasano, Chancellor, 4 Stone St.
Hawaiian Republic.—Elisha H. Allen, C. G., 63 Wall St.
Hayti.—J. Nicolas, C. G.; W. Klatte, V. C., 35 S. William St.
Honduras.—Jacob Baiz, C. G., 102 Front St.
Hungary.—See "Austria."
Italy.—G. Branchi, C. G.; Gerolamo Naselli, V. C.; G. Costi, 2d V. C., 24 State St.
Japan.—S. Uchida, C.; K. Nakayama, Chancellor, Bennett Building, cor. Nassau and Fulton Sts.
Korea.—See "Corea."
Liberia.—Joseph W. Yates, C.; C. T. Geyer, V. C., 19 William St.
Mexico.—Juan N. Navarro, C.G.; A. Leon Grajeda, Chancellor, 35 Broadway.
Monaco.—James Dupas, C., 35 S. William St.
Netherlands.—John R. Planten, C. G.; William M. B. Gravenhorst, C., 17 William St.
Nicaragua.—A. D. Straus, C. G., 18 Broadway.
Norway—Karl Woxen, C.; Christopher Ravn, V. C., 24 State St.
Orange Free State.—Charles D. Pierce, C. G., 123 Liberty St.
Paraguay.—Felix Aucaigne, C. G., 357 W. Boulevard; W. E. Richards, C., 203 Broadway.
Persia.—H. Ruthven Pratt, C. G., 15 Broad St.
Peru.—Federico Bergmann, C. G.; Carlos Estenos, Chancellor, 25 Whitehall St.
Portugal.—Luiz A. de M. P. Taveira, C. G., A. A. Ferreisu, V. C., Produce Exchange Annex, B 16.
Russia.—A. E. Olarovsky, C. G.; C. G. Petersen, V. C., 22 State St.
San Salvador.—N. Bolet Peraza, 108 Fulton St.; Ernesto Schernikow, V. C., 18 Broadway.
Siam.—I. T. Smith, C. G., 1 E. 39th St.
Spain.—Arturo Baldasano y Topete, C. G.; Juan Vazquez, V. C.; José G. Acuna, V. C.; Tomás B. y Lopez, Chancellor, 4 Stone St.
Sweden.—Karl Woxen, C.; Christopher Ravn, V. C., 24 State St.
Switzerland.—J. Bertschmann, C., 18 Exchange Pl.
Turkey.—A. Chéfik Bey, C., 24 State St.
Uruguay.—T. A. Eddy, C.; W. B. Flint, V. C.; W. H. Coombs, Chancellor, 66 Broad St.
Venezuela.—Nicolaus Augusto Buello, C. G., 18 Broadway.

New York Chamber of Commerce.

ORGANIZED April 5, 1768. Incorporated by George the Third March 13, 1770. Reincorporated by the State of New York April 13, 1784. Its object is indicated in the following words of the original charter: "Sensible that numberless inestimable benefits have accrued to mankind from commerce that they are, in proportion to their greater or lesser application to it, more or less opulent and potent in all countries; and that the enlargement of trade will vastly increase the value of real estates as well as the general opulence of our said colony," and "to carry into execution, encourage, and promote, by just and lawful ways and means, such measures as will tend to promote and extend just and lawful commerce."

During the decade 1760-1770, according to Lord Sheffield's *Observations*, the average yearly value of American Colonial imports from Great Britain was £1,763,409, and of exports to the same country £1,044,591. Up to the evacuation of the city by the British and its occupation by the Americans, on the 25th of November, 1783, the New York Chamber of Commerce had had seven presidents, thirteen vice-presidents, eight treasurers, one secretary, and 135 members. In May, 1763, the Sandy Hook Lighthouse was lighted up for the first time. In 1786 the Chamber of Commerce first suggested the construction of the Erie Canal, and in 1784 petitioned the New York Legislature (which so ordered), that duties should be levied under a specific instead of an *ad valorem* tariff—a system of which the Chamber of Commerce has ever since been the constant advocate.

As a society the Chamber of Commerce consists of one thousand regular members. Initiatory fees have varied between the sum of ten Spanish dollars, required in 1770, and $25, which is now demanded from every accepted candidate.

The offices and meeting rooms are at 32 Nassau St., New York. Officers: *President*, Alexander E. Orr; *Secretary*, George Wilson; *Treasurer*, Solon Humphreys.

Distances in the City of New York.

From the Battery.	From the City Hall.		From the Battery.	From the City Hall.	
¼ miles		To Rector Street.	4¼ miles	4 miles	To E. 54th Street.
⅜ "		" Dey Street.	4¾ "	4¼ "	" E. 58th Street.
¾ "		" City Hall.	5 "	4½ "	" E. 63d Street.
1 "	¼ miles	" Leonard Street.	5¼ "	4¾ "	" E. 68th Street.
1¼ "	½ "	" Canal Street.	5½ "	5 "	" E. 73d Street.
1½ "	1 "	" Spring Street.	5¾ "	5¼ "	" E. 78th Street.
1¾ "	1¼ "	" E. Houston St.	6 "	5½ "	" E. 83d Street.
2 "	1½ "	" E. 4th Street.	6¼ "	5¾ "	" E. 88th Street.
2¼ "	1¾ "	" E. 9th Street.	6½ "	6 "	" E. 93d Street.
2½ "	2 "	" E. 14th Street.	6¾ "	6¼ "	" E. 97th Street.
2¾ "	2¼ "	" E. 19th Street.	7 "	6½ "	" E. 102d Street.
3 "	2½ "	" E. 24th Street.	7¼ "	6¾ "	" E. 107th Street.
3¼ "	2¾ "	" E. 29th Street.	7½ "	7 "	" E. 112th Street.
3½ "	3 "	" E. 34th Street.	7¾ "	7¼ "	" E. 117th Street.
3¾ "	3¼ "	" E. 38th Street.	8 "	7½ "	" E. 121st Street.
4 "	3½ "	" E. 44th Street.	8¼ "	7¾ "	" E. 126th Street.
4¼ "	3¾ "	" E. 49th Street.	10½ "	10 "	" W. 166th Street.

Every twenty blocks above Houston Street measure one mile.

CROSSTOWN DISTANCES.

The distance across the city:
At Battery Place is ½ mile.
" Fulton Street is ¾ mile.
" Chambers Street is 1 mile.
" Grand Street is 2¼ miles.
At Houston Street is 2⅛ miles.
" Fourteenth Street is 2⅜ miles.
" Twenty-third Street is 2⅝ miles.
" Inwood is ¾ mile.

From Twenty-third Street northward to One Hundred and Twenty-fifth Street the width of the island averages from 2 to 2¼ miles.

Exchanges and Boards of Trade.

Am. Bankers' Association, 2 Wall St.
Am. Newspaper Publishers' Ass'n, 38 Park Row.
Am. Shipmasters' Association, 37 William St.
Board of Underwriters, 51 Wall St.
Brewers' Exchange, 109 E. 15th St.
Building Material Exchange, 63 Liberty St.
Chamber of Commerce, 32 Nassau St.
Coal Exchange (retail), 131 E. 58th St.
Coffee Exchange, 115 Pearl St.
Consolidated Stock and Petroleum Exchange, 60 Broadway.
Cotton Exchange, 4 William St.
Crockery Board of Trade, 35 Warren St.
Fruit Exchange, 78 Park Place.
Furniture Board of Trade, 150 Canal St.
Furniture Exchange, Lexington Ave. and 44th St.
Hardware Board of Trade, 4 Warren St.
Harlem Exchange for Woman's Work, 40 W. 125th.
Hay Exchange, 601 W. 33d St.
Italian Chamber of Commerce, 24 State St.
Joint Traffic Association, 143 Liberty St.
Lager Beer Brewers' Bd. of Trade, 109 E. 15th St.
Leaf Tobacco Board of Trade, 178 Pearl St.
Live Stock Society, 32 Pine St.
Maritime Exchange, 8 Beaver St.
Mechanics and Traders' Exchange, 117 E. 23d St.
Mercantile Exchange, 6 Harrison St.
Metal Exchange, 234 Pearl St.
Mining Exchange, 35 Broadway and 38 New St.
National Bd. of Fire Underwriters, 156 Broadway.
Nat'l Bd. of Marine Underwriters, 6 Hanover St.
National Confectionery Manufacturers' Board of Trade, 271 Broadway.
National Florists' Board of Trade, 271 Broadway.
National Horse Show Association, 16 E. 23d St.
National Railway Exchange, 24 Park Place.
N. Y. Board of Fire Underwriters, 32 Nassau St.
N. Y. Bd. of Trade and Transportation, 203 B'way.
N.Y. Exchange for Woman's Work, 12 E. 30th St.
N. Y. Jewelers' Association, 146 Broadway.
N. Y. Jewelers' Board of Trade, 68 Nassau St.
North Side Board of Trade, 278 Alexander Ave.
Produce Exchange, Broadway, cor. Beaver St.
Real Estate Exchange and Auction Room, 59 Liberty St.
Retail Grocers' Exchange, 138 E. 57th St.
Stationers' Board of Trade, 99 Nassau St.
Silk Association of America, 445 Broome St.
Stock Exchange, 10 Broad St.
Theatrical Exchange, 1402 Broadway.
Trunk Line Association, 143 Liberty St.
Typothetæ, 106 Fulton St.
U. S. Export Association, 143 Chambers St.
Wool Exchange, W. Broadway and Beach St.

Cemeteries.

Name.	Location.	Office.	Railroad or Ferry.
Arlington	Arlington, N. J., 4 1-2 miles from J. C..	239 Washington St.,J.C.	N. Y. and Greenwood Lake Ry.
Bay View	Greenville, N. J., 2 1-2 miles from J. C..	At Cemetery	Cent. R.R. of N. J., or trolley from J. C.
Bergen	Bergen, N. J., 1 1-2 miles from J. C....	21 Hoboken Ave., J. C.	Cortlandt and Desbrosses St. Ferries.
Calvary	Newtown, L. I.	266 Mulberry St., N. Y.	East 10th St. Ferry.
Cedar Grove	Near Corona, L. I., 5 1-2 miles from N.Y.	123 E. 23d St., N. Y.	Long Island R. R., or B'klyn City R. R.
Constable Hook	Bergen Point, N. J., 7 miles from J. C..	At Cemetery	Cent. R.R. of N. J., or trolley from J. C.
Cypress Hills	Myrtle Ave. and Jamaica Plank Road, Brooklyn	124 Bowery, N. Y.	Grand, Roosevelt, and Fulton Ferries, and also by cars from Brooklyn Bridge.
Evergreens	Bushwick Ave., East New York	At Cemetery	Trolley from Bklyn Ferries, or El. R. R's.
Friends	Prospect Park, Brooklyn	At Cemetery	Fulton, Catharine, and Hamilton Ferries.
Greenwood	Brooklyn, N. Y. Main entrances at Fifth Ave. and 25th St.; 20th St., cor. Ninth Ave.	257 Broadway, N. Y.	Cars from Bridge Depot, Fulton, Wall, South, Catharine, and Hamilton Ferries.
Grove Church	New Durham, N. J.	133 Bergenline Ave.,J.C.	Hoboken or Weehawken Ferries.
Hoboken	New Durham, N. J., 4 miles from Hoboken ferries	213 Washington St.,Hob.	Nor.R.R.of N.J.; N.Y.,S. &W.;W.S.R.R.
Holy Cross	Flatbush, L. I.	Jay & Chapel Sts., B'k'n	Fulton, Grand, and Roosevelt Ferries.
Holy Name	Westside Ave., Jersey City Heights	Montgomery St., J. C..	Cortlandt and Desbrosses St. Ferries.
Holy Trinity	Central Ave., East New York	At Cemetery	Trolley from Brooklyn Ferries.
Jersey City	Jersey City, N. J.	437 Newark Ave., J. C..	Cortlandt and Desbrosses St. Ferries.
Kensico	On Harlem R.R., 23 miles from Grand Central Depot	16 E. 42d St., N. Y.	Harlem R.R.
Linden Hill (M. E.)	East Williamsburg, L. I.	456 E. Houston St.	Williamsburg Ferries.
Lutheran	Jamaica Turnpike, near Middle Village..	79 Nassau St., N. Y.	Trolley from W'msburg and Fulton Fer.
Machpelah	New Durham, Hudson County, N. J.	304 W. 20th St., N. Y.	Nor.R.R. of N.J.; N.Y.,S. &W.; W.S.R.R.
Machpelah (Heb.)	Adjoining Cypress Hills Cemetery	At Cemetery	Same route as for "Cypress Hills," above.
Maple Grove	Hoffman Boulevard, about 6 miles from L. I. City Ferry Depots	1286 Broadway, N. Y.	East 34th St. and James Slip Ferries.
Marble	Second St., bet. 1st and 2d Aves., N. Y.		
Moravian	New Dorp, Staten Island	Located about five miles	from St. George Landing.
Mount Hope	Mount Hope, Westchester County	380 Sixth Ave., N. Y.	New York and Putnam R.R.
Mount Neboh	Adjoining Cypress Hills Cemetery	22 Bible House	Same route as for "Cypress Hills," above.
Mount Olivet	Maspeth, L. I.	At Cemetery	Trolley from foot of Broadway, Brooklyn, or E. 34th St. Ferry Depot.
Mount Zion	Maspeth, L. I.	41 Park Row, N. Y.	Trolley from E. 34th St. Ferry Depot.
New York Bay	Greenville, N. J.	At Cemetery	Cent. R. R. of N. J.; trolley from J. C.
Nyack Rural	Nyack, N. Y.	Nyack, N. Y.	Nor. R. R. of N. J., or West Shore R.R.
Oakland	Yonkers, N. Y.	At Cemetery	Trolley from Yonkers.
Pelham	City Island, N. Y.	Main St., City Island	Horse-car from Bartow, on N. Hav. R.R.
Potter's Field	Flatbush, L. I.	Almshouse, Flatbush	Cars from W'msburg and Fulton Ferries.
Potter's Field	Hart's Island, N. Y.	66 Third Ave., N. Y.	Boat foot of E. 26th St.
Rockland	Sparkill, Rockland Co., N.Y.	124 W. 23d St., N. Y.	Northern R.R. of N. J. & West Sh. R.R.
St. John	Jamaica Turnpike	Jay & Chapel Sts., B'k'n	Trolley from W'msb'g & Fulton Ferries.
St. John's	Yonkers, N. Y.	At Cemetery	N. Y. Central or N. Y. & Putnam R.R.
St. Michael's	Newtown, L. I.	Astoria, L. I.	East 34th and 92d St. Ferries.
St. Peter's, Catholic	Jersey City Heights	Montgomery St., J. C..	Cortlandt and Desbrosses St. Ferries.
Sleepy Hollow	Tarrytown, N. Y.	130 Main St., Tarrytown	N. Y. Central or N. Y. & Putnam R.R.
Staten Island	Richmond Terrace, near W. N. Brighton	Sec., 255 Front St., N.Y.	Whitehall St. Ferry.
Trinity Church	Amsterdam Ave. and W. 153d St.	187 Fulton St., N. Y.	Sixth or Ninth Ave. Elevated R.R.
Washington	Near Parkville, L. I.	291 Broadway, N. Y.	Trains from 9th Ave. and 20th St., B'klyn.
Weehawken & Palisade	Hoboken, N. J.	At Cemetery	Hoboken and Weehawken Ferries.
Woodlawn	On Jerome Ave., in 24th Ward	20 East 23d St., N. Y.	Harlem R.R.

Expresses.

Adams.—Principal office, 59 Broadway. Other offices, 234 W. Broadway, 309 Canal St., 2 Great Jones St., 12 W. 23d St., 10 E. 42d St., 48th St. and Park Ave., 254 Grand St., 801 8th Ave., 6 Reade St.; in Jersey City, 2 Exchange Pl., and Pier E, Pennsylvania R.R. Depot.

American.—Principal office, 65 Broadway. Other offices, 14 Park Place, 40 Hudson St., 302 and 314 Canal St., 111 4th Ave., 940 Broadway, 15 E. 14th St., 121 E. 125th St., 243 W. 125th St., 138th St. and Railroad Ave., Vanderbilt Ave. and 45th St., Madison Ave. and 47th St., 10th Ave. and 30th St.; in Brooklyn, 338, 726 Fulton St., 296 Flatbush Ave., 20 Dean St., 1068 Bedford Ave., and 19 Bergen St.; in Jersey City, 109 Hudson St.

Davis, Turner & Co. (Foreign).—27 State St.

Dodd.—No. 1 Astor House, 415, 433, 944, 1140, 1196, 1323 Broadway, Liberty, Cortlandt, and Desbrosses Sts. Ferries, Pier 28, N. R.; Citizens' Line, foot of W. 10th St.; People's Line, foot of Canal St.; Providence Line, foot of Spring St.; Stonington Line, foot of Spring St.; Fall River Line, foot of Murray St.; 521 7th Ave., 737 6th Ave., 251 Columbus Ave., 42d St., Grand Central Depot; 134 E. 125th St., 273 W. 125th St.; in Brooklyn, 52 Nassau St., 4 Court St., 860 Fulton St., 98 Broadway; in Jersey City, 18 Exchange Place.

Downing's Foreign Express.—13 William St.

International (Foreign).—2 Battery Place.

Long Island.—Principal offices, foot of James Slip and foot of E. 34th St. Other offices, 296 Canal St., 71, 950, and 1313 Broadway, corner of 4th and Mercer Sts., 109 W. 34th St., 11 E. 14th St., 142 West St., 72 W. 125th St.; in Brooklyn, 333 Fulton St., Flatbush and Atlantic Aves., Bushwick Avenue Depot, 96 Broadway.

Morris' European and American Express.—18 Broadway.

National.—Principal office, 145 Broadway. Other offices, 14 Park Place, 302 Canal St., 136 Franklin St., 111 4th Ave., 946 Broadway, and Depot, 47th St. and Madison Ave., foot of Franklin St., foot of W. 42d St.; in Brooklyn, 338, 727 Fulton St., 296 Flatbush Ave., 20 Dean St., 19 Bergen St., 1068 Bedford Ave., 106 Broadway; in Jersey City, 109 Hudson St. and 413 Newark Ave.; in Hoboken, foot of First St., and West Shore R. R. Depot, Weehawken.

New York and Boston Despatch.—304 and 306 Canal St., 45 Church St., Piers 28 and 36, N. R.; 9 Burling Slip, 66 Beekman St., 57 Lispenard St., 96 Mercer St., 17 W. 28th St.

New York Transfer Company.—See Dodd.

Pitt & Scott.—39 Broadway.

Southern.—12 W. 23d St.—See Adams Express.

United States.—Principal office, 49 Broadway. Other offices, 940 and 1313 Broadway, 296 Canal St., foot of Christopher St., foot of Liberty St., 80 Cortlandt St., foot of Whitehall St., 63 Gold St., 142 West St., 8 Reade St., 11 E. 14th St., 342 3d Ave., 875 6th Ave., 72 W. 125th St., 689 Columbus Ave., 251 W. 135th St.; in Brooklyn, 338 and 726 Fulton St., 20 Dean St., 1063 Bedford Ave., 106 Broadway; in Jersey City, 66 Montgomery St., 90 Monticello Ave., Depot of Central R. R. of New Jersey; in Hoboken, on Ferry St., two blocks from Ferry, also in passenger depot of Delaware, Lackawanna and Western R.R. at Ferry.

Universal (Foreign).—J. C. Metzger & Co., Agents, 15 Broadway.

Wells, Fargo & Co.—Principal office, 63 Broadway. Other offices, 317 and 957 Broadway, 10 Clinton Place, 310 Canal St., 96 Mercer St., 188 West St., foot of W. 23d St., 122 W. 54th St., 72 W. 125th St.; in Brooklyn, 333 Fulton St., 118 Broadway, 1239 Bedford Ave.; in Jersey City, 299 Pavonia Ave. and at Ferry, foot of Pavonia Ave.

Westcott.—14 Park Place, 314 Canal St., 111 4th Ave., 942 Broadway, foot of Christopher St., foot of Barclay St., foot of Chambers St., foot of Franklin St., foot of W. 23d St., foot of W. 42d St., Grand Central Depot, 235 Columbus Ave., 61 W. 125th St.; in Brooklyn, 338, 726 Fulton St., 19 Bergen St., 296 Flatbush Ave., 20 Dean St., 1068 Bedford Ave., 106 Broadway; in Hoboken, Delaware, Lackawanna & Western R. R. Station; in Jersey City, Erie R. R. Station.

EXPRESS MONEY ORDERS are issued by the following express companies: Adams, American, National, United States, Wells, Fargo & Co., Pacific, Southern, Northern Pacific, Denver and Rio Grande, Great Northern, and Canadian.

Rates for money orders payable in the United States or Canada:

Not over $5	5 cents.	Over $40 to $50	18 cents.
Over $5 to $10	8 "	Over $50 to $60	20 "
Over $10 to $20	10 "	Over $60 to $75	25 "
Over $20 to $30	12 "	Over $75 to $100	30 "
Over $30 to $40	15 "	Over $100	at above rates, according to amount.

Money orders, payable in Europe, are issued by the American, United States, National, Northern Pacific, and Denver and Rio Grande Express Companies, at above rates.

Education.

MEMBERS OF THE BOARD OF EDUCATION, 1897.
OFFICE, 146 GRAND STREET.

Commissioners.	Residence.	Place of Business.	Term Expires Jan. 1.
Robert Maclay, President	50 West 57th Street	432 Canal Street	1899
William Greenough	32 West 9th Street		1900
John E. Eustis	Morris Heights		1900
E. Ellery Anderson	Hotel Waldorf		1900
James Speyer			1900
John G. Agar	9 West 48th Street	20 Nassau Street	1900
Walter E. Andrews	752 East 175th Street		1899
Hugh Kelly	61 5th Avenue	71 Wall Street	1899
Jacob W. Mack	129 West 75th Street	92 Liberty Street	1899
Alex. P. Ketchum	32 Mt. Morris Park, West	57 Cotton Exchange	1899
Charles B. Hubbell	Westminster Hotel	2 Wall Street	1899
Daniel E. McSweeny	129 East 29th Street		1898
Wm. H. Hurlbert	703 Park Avenue		1898
Nathaniel A. Prentiss	131 East 26th Street	120 Broadway	1898
Edward H. Peaslee	29 Madison Avenue		1898
Henry A. Rogers	347 West 57th Street	19 John Street	1898
Henry W. Taft	340 Lexington Avenue	40 Wall Street	1898
Auguste P. Montant	39 West 21st Street	73 Worth Street	1898
Richard H. Adams	163 East 116th Street	737 Broadway	1897
Joseph J. Little	23 West 45th Street	8 Astor Place	1897
William J. Van Arsdale	107 Bank Street	Grand Central Depot	1897

GRAMMAR SCHOOLS.

No.	Location.	No.	Location.	No.	Location.
1	30 Vandewater St.	38	8 Clarke St.	72	Lexington Ave., near 105th.
2	116 Henry St.	39	235 E. 125th St.; Annex, 230 E. 125th St.	73	209 East 46th St.
3	488 Hudson St.	40	225 E. 23d St.	74	220 E. 63d St.
4	203 Rivington St.	41	40 Greenwich St.	75	25 Norfolk St.
5	140th St. & Edgecombe Ave.	42	30 Allen St.	76	Lexington Ave. and 68th St.
6	Madison Ave. and 85th St.	43	Amsterdam Ave. & 129th St.	77	1st Ave. and 86th St.
7	Hester and Chrystie Sts.	44	12 North Moore St.	78	Pleasant Ave. and 119th St.
8	29 King St.	45	225 W. 24th St.	79	42 1st St.
9	West End Ave. and 82d St.	46	St. Nicholas Ave. & W. 156th St.; Annex, 155th St., near Amsterdam Ave.	80	225 W. 41st St.
10	117th St. and St. Nicholas Ave.			82	1st Ave. and 70th St.
11	314 W. 17th St.			83	216 E. 110th St.
12	371 Madison St.			84	430 W. 50th St.
13	239 E. Houston St.	47	36 E. 12th St.	85	735 E. 138th St.; Annex, 141st St. and Brook Ave.
14	225 E. 27th St.	48	124 W. 28th St.		
15	728 5th St.	49	237 E. 37th St.	86	Lexington Ave. and 96th St.
16	208 W 13th St.	50	211 E. 20th St	87	Amsterdam Ave. & W. 77th St.
17	335 W. 47th St.	51	523 W. 44th St.	88	300 Rivington St.
18	121 E. 51st St.	52	206th St., Inwood.	89	Lenox Ave. and 134th St.
19	344 E. 14th St.	53	207 E. 79th St.	90	Eagle Ave. and 163d St.
20	160 Chrystie St.	54	Amsterdam Ave. & 104th St.	91	Ogden Ave., Highbridge.
21	55 Marion St.	55	140 W. 20th St.	92	Broome and Ridge Sts.
22	Stanton and Sheriff Sts.	56	351 W. 18th St.	93	93d St. and Amsterdam Ave.
23	Mulberry and Bayard Sts.	57	176 E. 115th St.	94	68th St. and Amsterdam Ave.
24	58 East 125th St. and 1941 Madison Ave.	58	317 W. 52d St.	95	13-17 E. 125th St.
		59	228 E. 57th St.	96	Avenue A and 81st St.
25	330 5th St.	60	College Ave. and 145th St.; P. D., 501 Courtlandt Ave.	97	2d Ave., bet. Washington and Madison Sts., Westchester; Annex, 14th St. and Ave. C, Westchester.
26	124 W. 30th St.				
27	206 E. 42d St.	61	3d Ave., near 160th St.		
28	257 W. 40th St.	62	157th St. & Courtlandt Ave.		
29	Albany, Washington, and Carlisle Sts.	63	North 3d Ave. and 173d St.	98	Park Ave. and 2d St., Williamsbridge, Westchester.
		64	2436 Webster Ave., Fordham.		
30	88th St., bet. 2d and 3d Aves.	65	Locust Ave., cor. Walker St.	99	Eastern Boulevard, near Elliott Ave., Throgg's Neck, Westchester.
31	200 Monroe St.	66	Church St. and Weber's Lane, Kingsbridge.		
32	357 W. 35th St.				
33	418 W. 28th St.	67	114-124 W. 46th St.	100	Westchester Turnpike, near Classon Point Road.
34	108 Broome St.	68	116 W. 28th St.		
35	60 W. 13th St.	69	125 W. 54th St.	101	Matilda St., bet. Kossuth and W'chester Avs., Wakefield.
36	710 E. 9th St.	70	209 E. 75th St.		
37	119 E. 87th St.	71	188-192 7th St.	102	Main & Orchard Sts., City Isl.

PRIMARY SCHOOLS.

1	105 Ludlow St.	19	135th St. and 8th Ave.	37	Essex Market, Grand and Essex Sts.
2	36 and 38 City Hall Pl.	20	187 Broome St.		
3	509 E. 120th St.	21	102d St., bet. 2d and 3d Aves.	38	11th St. & White Plains Ave., Williamsb'ge, Westchester
4	413 E. 16th St.	22	9th St. and 1st Ave.		
5	269 E. 4th St.	23	263 W. 124th St.	39	Pelham Ave., Bronxdale, Westchester.
6	222 Mott St.	24	31 Horatio St.		
7	274 W. 10th St.	25	180 Wooster St.	40	116 Norfolk St.
8	64 Mott St.	26	536 E. 12th St.	41	462 W. 58th St.
9	1913 2d Ave.	27	517 W. 37th St.	42	234 E. 88th St.
10	28 Cannon St.	28	179 E. 124th St.	43	599 E. 140th St.
11	31 Vestry St.	29	433 E. 19th St.	44	149th St. and Beach Ave.; Annex, Springhurst.
12	85 Roosevelt St.	30	143 Baxter St.		
13	11 Downing St.	31	272 2d St.	45	1787 Weeks St., Mount Hope.
14	75 Oliver St.	32	182d St. and Wadsworth Ave.	46	Spuyten Duyvil.
15	68 Pearl St.	33	Fox, Simpson, and 167th Sts.	47	Albany Turnpike.
16	215 E. 32d St.	34	293 Pearl St.	48	5th Ave., near Kingsbridge Road, Eastchester.
17	170 E. 77th St.	35	51st St. and 1st Ave.		
18	Woodlawn.	36	68 Monroe St.		

EVENING HIGH SCHOOLS.

67	120 W. 46th St.	39	235 E. 125th St.	75	25 Norfolk St.

EVENING SCHOOLS FOR MALES.

1	30 Vandewater St.	22	Stanton St., cor. Sheriff St.	32	W. 35th St., near 9th Ave.
44	North Moore and Varick Sts.	83	216 E. 110th St.	58	52d St., near 8th Ave.
38	8 Clarke St.	79	42 1st St.	62	157th St. and Courtlandt Ave.
16	212 W. 13th St.	25	330 5th St.	95	13-17 E. 125th St.
20	160 Chrystie St.	40	23d St., near 2d Ave.	27	210 E. 42d St.
43	129th St. & Amsterdam Ave.	70	E. 75th St., near 3d Ave.		

EVENING SCHOOLS FOR FEMALES.

2	116 Henry St.	21	Marion St., near Prince St.	59	E. 57th St., near 3d Ave.
8	King St., near Macdougal St.	45	24th St., near 8th Ave.	49	37th St., near 2d Ave.
71	186 7th St.	19	14th St., near 1st Ave.	17	335 W. 47th St.
4	203 Rivington St.	13	239 E. Houston St.	62	157th St. and Courtlandt Ave.

NORMAL COLLEGE,
PARK AVE., CORNER EAST SIXTY-EIGHTH ST.

COLLEGE OF THE CITY OF NEW YORK,
THIRTY-THIRD ST. AND LEXINGTON AVE.

NOTE.—The following school buildings will probably be ready for occupancy in 1897, viz.: No. 103, cor. 119th St. and Madison Ave.; No. 104, St. Ann's Ave. and 147th St.; No. 105, Anthony Ave. and Tremont Ave.

Fire Engine Companies in New York City.

(For Fire Department officials, see page 472.)

ENGINE COMPANIES.

1—165 W. 29th St.
2—530 W. 43d St.
3—417 W. 17th St.
4—Old Slip, near Front St.
5—340 E. 14th St.
6—100 Cedar St.
7—22 Chambers St.
8—165 E. 51st St.
9—55 E. Broadway.
10—8 Stone St.
11—437 E. Houston St.
12—261 William St.
13—99 Wooster St.
14—14 E. 18th St.
15—269 Henry St.
16—223 E. 25th St.
17—91 Ludlow St.
18—132 W. 10th St.
19—355 W. 25th St.
20—47 Marion St.
21—216 E. 40th St.
22—159 E. 85th St.
23—235 W 58th St.
24—78 Morton St.
25—342 5th St.
26—220 W. 37th St.
27—173 Franklin St.
28—604 E. 11th St.
29—193 Fulton St.
30—253 Spring St.
31—Elm, corner White St.
32—108 John St.
33—15 Great Jones St.
34—440 W. 33d St.
35—223 E. 119th St.
36—1849 Park Ave.
37—83 Lawrence St.
38—Amsterdam Av., n.W.154th St.
39—159 E. 67th St.
40—W. 68th St., near Boulevard.
41—3d Ave., opposite E. 147th St.
42—Fulton Ave., near E. 167th St.
43—Ft. Third St., E. R. (Fire Boat).
44—221 E. 75th St.
45—Tremont Ave., near Daly Ave.
46—E. 176th St., near Park Ave.
47—W. 113th St., n. Amsterdam Av.
48—Kingsbridge Road, Fordham.
49—Blackwell's Island.
50—E. 166th St., near 3d Ave.
51—Ft. Little 12th St. (Fire Boat).
52—Riverdale Ave.
53—175 E. 104th St.
54—304 W. 47th St.
55—173 Elm St.
56—120 W. 83d St.
57—Castle Garden (Fire Boat).
58—115th St., near Lenox Ave.
59—180 W. 137th St.
60—606 E. 137th St.
61—Westchester.
62—Williamsbridge.
63—Wakefield.

HOOK AND LADDER COMPANIES.

1—26 Chambers St.
2—126 E. 50th St.
3—108 E. 13th St.
4—788 8th Ave.
5—96 Charles St.
6—77 Canal St.
7—217 E. 28th St.
8—7 North Moore St.
9—209 Elizabeth St.
10—191 Fulton St.
11—742 5th St.
12—243 W. 20th St.
13—159 E. 87th St.
14—120 E. 125th St.
15—Old Slip, near Water St.
16—157 E. 67th St.
17—E. 143d St., near 3d Ave.
18—84 Attorney St.
19—1183 Ogden Ave., near Birch.
20—157 Mercer St.
21—432 W. 36th St.
22—776 Amsterdam Ave.

Libraries.

Academy of Medicine, 17 W. 43d St.—Open 10 A.M. to 10 P.M., except Sundays and holidays.

Aguilar Free Library, 113 E. 59th St., 176 E. 110th St., 197 E. Broadway, 624 5th St.—Open daily, except Saturday, 9 A.M. to 9 P.M.

American Institute, 111 W. 38th St.—Open 9 A.M. to 6 P.M.; $10 initiation fee and $5 per annum.

American Museum of Natural History, Central Park W., cor. W. 77th St.

American Numismatic and Archæological Society, 17 W. 43d St.

Astor, 40 Lafayette Pl., free.—Open, except Sundays and holidays, in Summer, 9 A.M. to 5 P.M.; Winter, 9 A.M. to 4 P.M.

Broome St., 595 Broome St., free.—Open Tuesdays, Wednesdays, and Fridays, 4 to 9 P.M.

Brotherhood of Andrew & Philip, 1156 Ogden Av.

Bryson, W., 120th St., nr. Boulevard.—Open 8.30 A.M. to 5 P.M.; Saturday 8.30 A.M. to 1 P.M.

Cathedral, 123 E. 50th St.—Open daily, except Sunday, 9 A.M. to 9 P.M.

City, 12 City Hall, free.—Open 10 A.M. to 4 P.M.

College Settlement Ass'n, 95 Rivington St.—Open on Wednesday from 3.30 to 5 P.M. and 7.30 to 9 P.M.; on Saturday 9 A.M. to 12 noon.

Columbia University, 41 E. 49th St.

Cooper Union, 8th & 4th Av.—Open 8 A.M. to 10 P.M.

De Witt Memorial, 286 Rivington St.—Open Monday, Thursday, and Saturday 3 to 8 P.M.

Free Circulating, Church of the Holy Communion, 49 W. 20th St.—Open 2 P.M. to 9 P.M.; Sundays, 3.30 to 5 P.M.; Saturdays, 9 A.M. to 6.30 P.M.

Harlem, 32 W. 123d St.—Open 9 A.M. to 9 P.M.

Harlem Law, 109 W. 125th St.—Open 8 A.M.

Historical Society, 170 2d Ave.—Open 9 A.M. to 6 P.M., except during August and on holidays.

Homœopathic Medical, Ave. A., nr. E. 63d St.—Open 10 A.M. to 5 P.M., excepting Sundays and holidays.

Huntington Free Library, Westchester Ave., Westchester.—Open daily, except Sunday, 9 A.M. to 10 P.M.; on Sundays from 2 to 9 P.M.

Law Institute, 116 Post-Office Building.—Open 9 A.M. to 10 P.M.; free, except to the profession.

Law Library of Equitable Life Assurance Society, 120 Broadway.—Open 9 A.M. to 7 P.M.

Lenox, 895 5th Ave.—Open 10 A.M. to 5 P.M.

Loan Libraries for Ships, 76 Wall St.

Masonic, 75 W 23d St.—Open 7 to 10.30 P.M.

Maimonides, 203 E. 57th St.—Open 9 A.M. to 9 P.M.; Saturdays, 7 to 10 P.M.; Sundays, 9 A.M. to 4 P.M.

Mechanical Engineers', 12 W. 31st St.—Open daily, except Sundays, 10 A.M. to 10 P.M.

Mercantile, Astor Place, 426 5th Ave., 120 B'way.—Open 8.30 A.M. to 9 P.M. Rates: Clerks, $4 per annum; others, $5.

Metropolitan Museum of Art, Central Pk. & E. 82d

Mott Memorial Free Medical, 64 Madison Ave.—Open 10 A.M. to 5 P.M.

New York Free Circulating, 49 Bond St., 135 2d Ave., 251 W. 13th St., 49 W. 20th St., 226 W. 42d St., 816 Amsterdam Ave., 18 E. 125th St.—Open 9 A.M. to 9 P.M.; Sundays 4 to 9 P.M.

New York Hospital, 6 W. 16th St.—Open 10 A.M. to 5 P.M., except Sundays and holidays.

New York Library, Astor, Lenox, and Tilden Foundations.—40 Lafayette Pl., 895 5th Ave.

New York Port Society, 46 Catharine St.—Open 9 A.M. to 10 P.M.

New York Society, 107 University Place.—Open 9 A.M. to 6 P.M. Reading Room open 9 A.M. to 9 P.M. $10 and $15 per annum.

Olivet Memorial, 59 2d St.—Open 8 A.M. to 9 P.M.

Produce Exchange.—Open 9 A.M. to 4 P.M.

Protestant Epis. Ch. Mission Society for Seamen, 21 Coenties Slip.

Riverdale, Riverdale.—Open Monday, Wednesday, Friday, Saturday, 8 to 10 P.M.; Wednesday and Friday, 2 to 4 P.M.

Riverside Free, 259 W. 69th St.

St. Agnes' Free, 121 W. 91st St.—Open 10 A.M. to 12 M. and 4 to 6 P.M.; on Tuesday and Saturday, 8 to 9 P.M.

St. Aloysius', 208 E. 4th St.—Open Tuesdays and Thursdays 7.30 to 9 P.M.

St. Barnabas', 38 Bleecker St.—Open 7 to 10 P.M.

St. Michael's, 223 W. 99th St.—Open Tuesday 7 to 9 P.M.; Friday, 3 to 5 P.M.

Seamen's, 34 Pike St., free.—Open 10 A.M. to 10 P.M.

University Law and Pedagogy, University Building, Washington Sq. E.—Open 9 A.M. to 9 P.M., except Sundays and holidays.

Washington Heights, Amsterdam Ave., near 156th St., free.—Open 9 A.M. to 12 M. and 1.30 to 9 P.M., except Sundays and holidays.

Webster, ft. E. 76th St.—Open 2 to 10 P.M.

Woman's Library, 19 Clinton Place.—Open 9 A.M. to 4 P.M. $1.50 per annum.

Young Men's Christian Association, 52 E. 23d St., 153 Bowery, 112 W. 21st St., 142 2d Ave., 312 E. 86th St., 129 Lexington Ave., 5 W. 125th St., 361 Madison Ave., foot W. 72d St., W. 155th St., n. Boulevard.—Open 8.30 A.M. to 10 P.M., and on Sundays from 2 to 10 P.M. $5 per annum.

Young Women's Christian Ass'n, 7 E. 15th St.—Open 9 A.M. to 9.15 P.M., Sundays excepted.

Hack and Cab Fares.

RATES REGULATED BY LAW.—The city ordinance regulating the rates which may be charged customers by cabmen is as follows; distance is computed at twenty blocks to a mile north and south, and seven blocks to a mile east and west:

SEC. 89. The price or rates of fare to be asked or demanded by the owners or drivers of hackney coaches or cabs shall be as follows:

Cabs.

1. For conveying one or more persons any distance, sums not exceeding the following amount: Fifty cents for the first mile or part thereof; and each additional half mile or part thereof, twenty-five cents. By distance, for "stops" of over five minutes and not exceeding fifteen minutes, twenty-five cents. For longer stops, the rate will be twenty-five cents for every fifteen minutes or fraction thereof, if more than five minutes. For a brief stop, not exceeding five minutes in a single trip, there will be no charge.

2. For the use of a cab, by the hour, with the privilege of going from place to place and stopping as often and as long as may be required, one dollar for the first hour or part thereof, and for each succeeding half-hour or part thereof, fifty cents, if agreed upon in advance.

Coaches.

3. For conveying one or more persons any distance, sums not exceeding the following amounts: One dollar for the first mile or part thereof, and each additional half-mile or part thereof, forty cents. By distance, for "stops" of over five minutes and not exceeding fifteen minutes, thirty-eight cents. For longer stops, the rate will be thirty-eight cents for every fifteen minutes. For a brief stop, not exceeding five minutes in a single trip, there will be no charge.

4. For the use of a coach, by the hour, with the privilege of going from place to place and stopping as often and long as may be required, one dollar and fifty cents for the first hour or part thereof, and for each succeeding half-hour or part thereof, seventy-five cents, if agreed upon in advance.

5. No cab or coach shall be driven by the time rate at a pace less than five miles an hour.

6. Line balls, two passengers, two dollars for first mile or part thereof; one dollar for each additional mile; fifty cents for each additional passenger.

7. Every owner or driver of any hackney coach or cab shall carry on his coach or cab one piece of baggage, not to exceed fifty pounds in weight, without extra charge; but for any additional baggage he may carry he shall be entitled to extra compensation at the rate of twenty-five cents per piece.

SEC. 91. All disputes as to prices or distance shall be settled by the Mayor's Marshal or the police.

SEC. 92. In all cases where the hiring of a hackney coach or a cab is not at the time thereof specified to be by the hour, it shall be deemed to be by the mile; and for any detention, exceeding fifteen minutes, when so working by the mile, the owner or driver may demand at the rate of one dollar per hour.

SEC. 100. There shall be fixed in each hackney coach or cab, in such a manner as can be conveniently read by any person riding in the same, a card containing the name of the owner of said carriage, the number of his license, and the whole of section 89 of this article printed in plain, legible characters, under a penalty of arrest, said section to be provided by the License Bureau in pamphlet or card form, and to be furnished free to the owner of such hackney coach or cab.

It shall be the duty of the driver of every such hackney coach or cab, at the commencement of his employment, to present the passenger employing him with a printed card or slip, containing, in case of cabs, subdivisions 1 and 2, and in cases of coaches, subdivisions 3 and 4 of section 89 of this article.

SEC. 105. Any person or persons who shall violate any or either of the provisions of above sections of this article shall be liable to a penalty of ten dollars.

Complaints for violations of the above ordinances may be made at the office of the Mayor's Marshal, Room 1, City Hall.

The following table of distances is published by the Mayor's Marshal:

FROM SOUTH FERRY to Wall Street, one-half mile; to City Hall, one mile; to Canal Street, one and one-half miles; to Houston Street, two miles; to 4th Street, two and one-quarter miles; to 14th Street, two and three-quarter miles; to 24th Street, three and one-quarter miles; to 37th Street, four miles; to 42d Street, four and one-quarter miles; to 62d Street, five and one-quarter miles; to 82d Street, six and one-quarter miles; to 102d Street, seven and one-quarter miles; to 122d Street, eight miles.

EAST AND WEST, FROM BROADWAY to East River, across 14th Street, one mile; to East River, across 23d Street, one mile; to East River, across 34th Street, seven-eighths of a mile; to East River, across 42d Street, one mile; to East River, across 59th Street, one and one-quarter miles; to North River, across 14th Street, one and one-quarter miles; to North River, across 23d Street, one and one-eighth miles; to North River, across 34th Street, one and one-quarter miles; to North River, across 42d Street, one mile; to North River, across 59th Street, seven-eighths of a mile.

Public Porters.

EVERY Public Porter must wear, in a conspicuous position, a badge bearing the number of his license, and is not entitled to receive any pay for services unless such a badge is worn, and if he shall demand a greater sum for his services than accords with the rates below, he shall not be entitled to any pay for the service.

Any Public Porter may decline to carry any article, if the distance he shall be required to go shall be more than two miles.

Public Porters shall be entitled to charge and receive for the carrying or conveyance of any article, any distance within half a mile, twenty-five cents if carried by hand, and fifty cents if carried on a wheelbarrow or hand-cart; if the distance exceeds half a mile and is within a mile, one-half of the above rates in addition thereto, and in the same proportion for any greater distance.

Height of Prominent Points in New York City.

	Feet Above Sea Level.
Battery	5
City Hall	36
Fifth Avenue Hotel	38
Central Park Plaza, 59th St. and 5th Ave.	47.5
Mount Morris	100
Central Park Circle	76.5
Reservoir, Central Park (water level)	112
Morningside Park	132
Boulevard and 118th Street	135
Kingsbridge Road and 175th Street	200
Washington Bridge Road and 184th St.	250

Greater New York.

THE following is a statement in detail of the area of the new city and the population, as returned by the State census of 1892. The natural increase in inhabitants since that enumeration would make the present population over 3,100,000:

Cities.	Area Sq. Miles.	Population.
New York City	38.85	1,801,739
Brooklyn	77.51	995,276
Richmond County	57.19	53,452
Flushing	29.65	19,803
Part Hempstead	17.86	*17,756
Jamaica	33.50	14,441
Long Island City	7.14	30,506
Newtown	21.32	17,549
Jamaica Bay	25.63	....
East Chester, West Chester, and Pelham towns	50.00	35,000
Totals	359.75	2,985,422

* Estimated.

Commissioners: Mayor Strong, Mayor Gleason, Mayor Wurster, J. F. Dillon, S. B. Dutcher, G. J. Garretson, T. F. Gilroy, S. L. Woodford, B. F. Tracy, A. H. Green, W. C. DeWitt, Seth Low, Theo. Hancock, Geo. M. Pinney, C. W. Adams.

The office of the Commission is at 44 Pine Street; Geo. M. Pinney, Jr., Secretary.

Jury Duty in the City of New York.

To be qualified to serve, a person must be not less than 21 nor more than 70 years of age, and he must be a male citizen of the United States, and a resident of this city and county; and he is a resident within the meaning of the jury law if he dwells or lodges here the greater part of the time between the first day of October and the last day of June. He must be the owner, in his own right, of real or personal property of the value of $250; or the husband of a woman who is the owner, in her own right, of real or personal property of that value. He must also be in the possession of his natural faculties, and not be infirm or decrepit; intelligent, of good character, and able to read and write the English language understandingly.

THE FOLLOWING PERSONS ARE ENTITLED TO EXEMPTION.

A Clergyman, Minister of any religion officiating as such, and not following any other calling. A practicing Physician, Surgeon, or Surgeon-Dentist not following any other calling, and a licensed Pharmaceutist or Pharmacist while actually engaged in his profession as a means of livelihood. An Attorney or Counsellor-at-Law regularly engaged in the practice of law as a means of livelihood. A Professor or Teacher in a college, academy, or public school, not following any other calling. Editor, Editorial Writer, or Reporter of a daily newspaper regularly employed as such, and not following any other vocation. The holder of an office under the United States, or the State, or City, or County of New York, whose official duties, at the time, prevent his attendance as a juror. A Consul of a foreign nation. A Captain, Engineer, or other officer actually employed upon a vessel making regular trips; a licensed Pilot, actually following that calling. A Superintendent, Conductor, or Engineer employed by a Railroad Company other than a street railroad company, or a Telegraph Operator, employed by a Telegraph Company who is actually doing duty in an office, or along the railroad or telegraph line of the company by which he is employed. Honorably discharged Firemen. Active and honorably discharged Militiamen and active members of the Old Guard. Inspectors, Poll Clerks, and Ballot Clerks, or a person who is physically incapable. Grand, Sheriff's, and Civil Court Jurors, and Special Jurors.

Mayors of the City of New York.

BEFORE the Revolution, the Mayor was appointed by the Governor of the Province of New York; and from 1784 to 1820 he was appointed by the Appointing Board of the State of New York, of which the Governor was the chief member. From 1820 to the amendment of the Charter, in 1830, the Mayor was appointed by the Common Council.

	Mayors.	Terms.
1	Thomas Willet	1665
2	Thomas Delavall	1666
3	Thomas Willet	1667
4	Cornelis Steenwyck	1668-1670
5	Thomas Delavall	1671
6	Matthias Nicolls	1672
7	John Lawrence	1673
8	William Darvall	1675
9	Nicholas de Meyer	1676
10	S. van Cortlandt	1677
11	Thomas Delavall	1678
12	Francis Rombouts	1679
13	William Dyer	1680-1681
14	Cornelis Steenwyck	1682-1683
15	Gabriel Minvielle	1684
16	Nicholas Bayard	1685
17	S. van Cortlandt	1686-1687
18	Peter de la Noy	1689-1690
19	John Lawrence	1691
20	Abraham de Peyster	1692-1695
21	William Merritt	1695-1698
22	Johannes de Peyster	1698-1699
23	David Provoost	1699-1700
24	Isaac de Riemer	1700-1701
25	Thomas Noell	1701-1702
26	Philip French	1702-1703
27	William Peartree	1703-1707
28	Ebenezer Wilson	1707-1710
29	Jacobus van Cortlandt	1710-1711
30	Caleb Heathcote	1711-1714
31	John Johnson	1714-1719
32	Jacobus van Cortlandt	1719-1720
33	Robert Walters	1720-1725
34	Johannes Jansen	1725-1726
35	Robert Lurting	1726-1735
36	Paul Richards	1735-1739
37	John Cruger	1739-1744
38	Stephen Bayard	1744-1747
39	Edward Holland	1747-1757
40	John Cruger	1757-1766
41	Whitehead Hicks	1766-1776
42	David Matthews, Tory	1776-1784
43	James Duane	1784-1789
44	Richard Varick	1789-1801
45	Edward Livingston	1801-1803
46	De Witt Clinton	1803-1807
47	Marinus Willett	1807-1808
48	De Witt Clinton	1808-1810
49	Jacob Radcliff	1810-1811
50	De Witt Clinton	1811-1815
51	John Ferguson	1815
52	Jacob Radcliff	1815-1818
53	Cadwallader D. Colden	1818-1821
54	Stephen Allen	1821-1824
55	William Paulding	1825-1826
56	Philip Hone	1826-1827
57	William Paulding	1827-1829
58	Walter Bowne	1829-1833
59	Gideon Lee	1833-1834
60	Cornelius W Lawrence	1834-1837
61	Aaron Clark	1837-1839
62	Isaac L. Varian	1839-1841
63	Robert H. Morris	1841-1844
64	James Harper	1844-1845
65	Wm. F. Havemeyer	1845-1846
66	Andrew H. Mickle	1846-1847
67	William V. Brady	1847-1848
68	Wm. F. Havemeyer	1848-1849
69	Caleb S. Woodhull	1849-1851
70	Ambrose C. Kingsland	1851-1853
71	Jacob A. Westervelt	1853-1855
72	Fernando Wood	1855-1858
73	Daniel N. Tiemann	1858-1860
74	Fernando Wood	1860-1862
75	George Opdyke	1862-1864
76	C. Godfrey Gunther	1864-1866
77	John T. Hoffman	1866-1868
78	T. Coman (act'g Mayor)	1868
79	A. Oakey Hall	1869-1872
80	Wm. F. Havemeyer	1873-1874
81	S. B. H. Vance (Acting)	1874
82	William H. Wickham	1875-1876
83	Smith Ely	1877-1878
84	Edward Cooper	1879-1880
85	William R. Grace	1881-1882
86	Franklin Edson	1883-1884
87	William R. Grace	1885-1886
88	Abram S. Hewitt	1887-1888
89	Hugh J. Grant	1889-1892
90	Thomas F. Gilroy	1893-1894
91	William L. Strong	1895-1897

Markets.

Catharine, foot of Catharine Street, East River.
Centre, Centre Street, bet. Grand and Broome Streets.
Clinton, bounded by Spring, Canal, West, and Washington Streets.
Farmers', Gansevoort and West Streets.
Fulton, bounded by Beekman, Fulton, South, and Front Streets.
Fulton Fish, South Street, opp. Fulton Market.
Jefferson, Greenwich Avenue and 6th Avenue.
Tompkins, 3d Avenue, bet. 6th and 7th Streets.
Union, East Houston and Columbia Streets.
Washington, bounded by Washington, West, Vesey, and Fulton Streets.
West Washington, bounded by West, Washington, and Gansevoort Streets.

Monuments and Statues.

BARTHOLDI STATUE, see "Liberty," below.
BEETHOVEN, bronze bust, on a granite pedestal, 15 ft. high, Central Park, on the Mall; unveiled 1884.
BOLIVAR, equestrian statue of Simon Bolivar, the South American soldier and statesman, West 81st St. entrance to Central Park.
BURNS, bronze statue, Central Park, on the Mall; unveiled 1880.
CERVANTES, bust of Cervantes, author of "Don Quixote," in Central Park.
COLUMBUS, marble statue, in Central Park; unveiled 1892.
COMMERCE, bronze figure, Central Park, near the 8th Ave. and 59th St. entrance; unveiled 1865.
CONKLING, bronze statue, Madison Square Park, cor. Madison Ave. and 23d St.
COX, bronze statue of the statesman S. S. Cox, erected by the letter-carriers, Astor Place.
DE PEYSTER, Abraham, statue in Bowling Green Park.
DODGE, bronze statue of William E. Dodge, at Broadway, 6th Ave. and 36th St.; unveiled 1885.
ERICSSON, statue of the inventor, on the Battery.
FARRAGUT, bronze statue, Madison Square Park, near 5th Ave. and 26th St.
FRANKLIN, bronze statue, Printing House Square; unveiled 1872.
GARIBALDI, bronze statue, Washington Square; unveiled 1888.
GREELEY, bronze statue, at the front entrance of the *Tribune* Office; unveiled 1890.
GREELEY, Greeley Sq., 33d St. and Broadway.
HALE, bronze statue of Nathan Hale, the martyr spy of the Revolution; City Hall Park, near Broadway and Mail St.; erected by the Sons of the Revolution in 1893.
HALLECK, bronze statue, Central Park, on the Mall; unveiled 1877.
HAMILTON, granite statue of Alexander Hamilton, Central Park, on the East Drive, above the Metropolitan Museum of Art.
HANCOCK, in Hancock Square, St. Nicholas Ave. and W. 124th St.
HOLLEY, bronze bust of Alexander Holley, Washington Square; unveiled 1890.
HUMBOLDT, bronze bust, Central Park, near the 5th Ave. and 59th St. entrance.
INDIAN HUNTER, bronze figure, Central Park, near lower entrance to the Mall.
IRVING, bronze bust, Bryant Park, on W. 40th St.; unveiled 1866.
LAFAYETTE, bronze statue, Union Square, lower end of Park; unveiled 1876.
LIBERTY ENLIGHTENING THE WORLD, on Liberty Island, in the Harbor, copper statue, on granite and concrete pedestal; statue, 151 feet high; pedestal, 155 feet high; total height above low-water mark, 305 feet 11 inches; unveiled 1886.
LINCOLN, bronze statue, Union Square, southwest corner; unveiled 1868.
MARTYRS' MONUMENT, Trinity Churchyard, in memory of the American soldiers and sailors who died in the British prison ships in the Revolutionary War.
MAZZINI, bronze bust, Central Park, on the West Drive.
MOORE, bronze bust of Thomas Moore, the poet, Central Park, near the Pond and 5th Ave. entrance; unveiled 1880.
MORSE, bronze statue of the inventor of the telegraph, Central Park, near 5th Ave. and 72d St entrance; unveiled 1871.
OBELISK, Central Park, near the Metropolitan Museum of Art; brought from Egypt, and erected 1877; it is of granite, 70 feet long, and weighs 200 tons.
SCHILLER, bronze bust, Central Park, in the Ramble; unveiled 1859.
SCOTT, bronze statue of Sir Walter Scott, Central Park, on the Mall; unveiled 1872.
SEVENTH REGIMENT, bronze figure of a soldier of this regiment, to commemorate its dead in the Civil War, Central Park, on the West Drive; unveiled 1874.
SEWARD, bronze statue, southwest corner of Madison Square Park; unveiled 1876.
SHAKESPEARE, bronze statue, Central Park, at the lower end of the Mall; unveiled 1872.
SIMS, bronze statue of Dr. Marion Sims, Bryant Park, north side.
STUYVESANT, marble effigy of Governor Peter Stuyvesant, in the outer wall of St. Mark's Church.
THE PILGRIM, bronze statue, Central Park, near E. 72d St. entrance.
THORWALSDEN, bronze statue, 59th St., facing 6th Ave.
WASHINGTON, bronze equestrian statue, Union Square, southeast side.
WASHINGTON, bronze statue, at the entrance to the Sub-Treasury Building, Wall St.; unveiled 1883.
WASHINGTON MARBLE ARCH, Washington Square, at the foot of 5th Ave.
WEBSTER, bronze statue, Central Park, on the West Drive, near 72d St.
WORTH, granite shaft, in honor of Major-General Worth, U. S. A., at Broadway, 5th Ave., and 25th St.; unveiled 1857.

Navy of the United States.

UNITED STATES NAVAL STATION, FOOT YORK STREET, BROOKLYN.

Commandant—Commodore Montgomery Sicard.

Capt. of the Yard—Capt. F. J. Higginson.
Ordnance Officer—Commander J. J. Hunker.
Equipment Officer—Commander Chas. S. Sperry.
Medical Department—Med. Insp. A. F. Price.
General Storekeeper—Pay Inspector A.S.Kenny.
Pay Office—Paymaster L. G. Boggs.
Clothing Factory—Paymaster E. B. Rogers.
Chief Engineer of the Yard—Edward Farmer.
Civil Engineers—A. G. Menocal, U. S. G. White, F. G. Prindle, and R. E. Peary.
Naval Constructor—F. T. Bowles.
Naval Hospital—Medical Director T. N. Penrose.
Naval Laboratory and Department of Instruction—Medical Director Henry M. Wells.
Marine Barracks—Lieut.-Col. J. H. Higbee.
Inspection Board—Captain J. E. Craig.
Purchasing and Disbursing Paymaster (280 Broadway, N.Y.)—Pay Inspector J. E. Tolfree.
Chaplain—Rev. Jos. P. McIntyre.
Labor Board—Lieut. John B. Briggs, Recorder.

Special days for visitors to vessels, Tuesday and Saturday, 1 to 4 P. M.

FIRST BRIGADE, NATIONAL GUARD, STATE OF NEW YORK.

Brigade Headquarters, Park Avenue and 34th Street.

Commander.....Brigadier-General Louis Fitzgerald.

Assistant Adjt.-Gen......Lieut.-Col. S. H. Olin
Surgeon.....Major R. V. McKim
Ordnance.....Major Paul Dana
Inspector.....Major A. P. Montant
Inspector of Rifle Practice.....Major David Crocker
Judge-Advocate.....Major H. S. Van Duzer
Engineer.....Major A. D. Andrews
Quartermaster.....Major W. E. Roosevelt
Commissary.....Major Oliver Harriman, Jr.
Aides-de-Camp..Capt. Sydney J. Smith, Capt. W. B. Coster.

INFANTRY REGIMENTS IN THE CITY OF NEW YORK.

Name.	Armory.	Numerical Strength. Commissioned Officers.	Men.	Colonel.	Lieutenant-Colonel.	Major.
Seventh	Park Ave. & 66th St.	47	992	D. Appleton	Wm. H. Kipp.	Jas. C. Abrams.
Eighth	Park Ave. & 94th St.	33	586	H. Chauncey, Jr	Knight Kneftel	Jas. M. Jarvis.
Ninth	125 West 14th St.	43	632	Wm. Seward	Thos. B. Rand.	Sol. E. Japha.
Twelfth	Columb's Av. & 62d St	43	627	McC. Butt	R. W. Leonard.	Chas. S. Burns.
Twenty-second	W. Boulev'd & 68th St	45	615	F. Bartlett	W. V. King	G. F. Demarest.
Sixty-ninth	3d Ave. and 7th St.	34	528	Geo. M. Smith	Edward Duffy.	Thos. F. Lynch.
Seventy-first	Park Ave. & 34th St.	39	542	F. V. Greene	W. A. Downs.	A. T. Francis.

CAVALRY, ARTILLERY, AND SIGNAL CORPS IN THE CITY OF NEW YORK.

Name.	Armory.	Numerical Strength. Commissioned Officers.	Men.	Commanding Officer.
First Battery	340 West 44th St.	6	84	Captain Louis Wendel.
Second Battery	4th Ave. & 33d St.	6	80	Captain David Wilson.
Squadron A	Mad'n Ave. & 94th St.	13	161	Major Charles F. Roe.
Signal Corps	Park Ave. & 34th St.	2	36	Captain H. W. Hedge.

Total in First Brigade (without Naval Reserve) on September 30, 1896: Officers, 323; men, 4,883; aggregate, 5,206.

Naval Reserve.—Armory, 5th Avenue and 26th Street; commissioned officers, 6; men, 600; Lieutenant Commanding, J. W. Miller.

Piers.

North River.

Pier No. Street.
A, New 1 & Old 1 Battery Pl.
Old 2 & 3 Battery Pl. & Morris.
Old 4 Morris.
Old 5, 6 & 7 Morris & Rector.
Old 8 Rector.
Old 9 & 10 Rector & Carlisle.
Old 11 Carlisle.
Old 12 Albany.
Old 13 Albany & Cedar.
New 13 Cortlandt & Dey.
Old 14 Cedar.
New 14 Vesey.
Old 15 Liberty.
New 15 bet. Vesey & Barclay.
Old 16 Liberty & Cortlandt.
Old 17 & 18 Cortlandt.
New 19 Warren.
New 20 Chambers.
New 21 Duane.
New 23 Jay.
New 23 Harrison.
New 24 Franklin.
New 25 North Moore.
New 26 Beach.
Old 27 Park Pl.
New 27 Hubert.
Old 28 Murray.
New 28 Laight.
New 29 Vestry.
Desbrosses St. Ferry Desbrosses.
New 34 Canal.
New 35 Spring.
New 36 Spring & Charlton.

Pier No. Street.
New 37 Charlton.
New 38 King.
New 39 W. Houston.
Old 40 Watts.
New 40 Clarkson.
Old 41 bet. Watts & Canal
New 41 Leroy.
Old 42 Canal.
New 42 Morton.
New 43 Barrow.
New 44 Christopher.
New 45, 46 & 47 W. 10th.
Hoboken Ferry W. 14th.
New 49 W. 19th.
New 50 W. 20th.
New 51 W. 21st.
Pavonia Ferry W. 23d.
Old 54 Perry.
New 54 W. 24th.
New 55 W. 25th.
Old 56 Gansevoort.
New 56 W. 26th.
New 57 W. 27th.
Old 58 Bloomfield.
New 58 W. 28th.
Old 59 & 61 Little W. 12th.
New 59 W. 29th.
Old 60 W. 13th.
New 60 W. 30th.
New 61 W. 31st.
New 62 W. 32d.
Old 63 W. 15th.
New 63 W. 33d.
New 64 W. 34th.
New 65 W. 35th.
New 66 W. 36th.
New 67 W. 37th.
New 68 W. 38th.
New 70 W. 40th.

East River.

Pier No. Street.
1 & 2 Whitehall.
3 Moore.
4 Broad.
5 Broad.
6, 7 & 8 Coenties Slip.
9 & 10 Coenties & Old Slips.
11 & 12 Old Slip.
13 & 14 bet. Old Slip & Wall.
15 & 16 Wall.
17 Pine.
18 Maiden Lane.
19 Fletcher.
20 & 21 Burling Slip.
22 Fulton.
23 Beekman.
24 Beekman & Peck Slip.
25 & 26 Peck Slip.
27 Dover.
28 Dover & Roosevelt.
29 Roosevelt.
New 29 Market.
30 Roosevelt & James Slip.
31 James Slip.
Old 32 James Slip.
New 32 Pike.
33 Oliver.
Old 34 & 35 Catharine.
35½ & 36 Catharine & Market.
New 36 Jefferson.

Pier No. Street.
Old 37 Market.
38 Market.
39 Market & Pike.
40 & 41 Pike.
42 Pike & Rutgers.
43 & 44 Rutgers.
45 Rutgers & Jefferson.
46 Jefferson.
47 Jefferson & Clinton.
48 Clinton.
49 Clinton & Montgomery.
50 Montgomery.
51 & 52 Gouverneur.
53 Jackson.
54 Corlears.
55 Grand.
56 & 57 Broome.
58 & 59 Delancey.
60 Rivington.
61 Riv'gton & Stanton
62 Stanton.
63 E. 3d.
64 E. 5th.
65 E. 6th.
66 E. 7th.
67 E. 8th.
68 E. 9th.
69 E. 10th.
70 E. 11th.
71 E. 12th.
72 E. 13th.
73 E. 14th.

Parks.

Battery, foot of Broadway.
Bowling Green, foot of Broadway.
Bronx, on Bronx River, north of Kingsbridge Road and east of Southern Boulevard.
Bryant, between 5th and 6th Aves. and W. 40th and W. 42d Sts.
Cedar, bounded by Sedgwick Ave., Juliet St., Walton and Mott Aves.
City Hall Park, Broadway, Mall St., Park Row, and Chambers St.
Claremont, bounded by Elliott and Walnut Sts., Anthony and Fleetwood Aves., in the 24th Ward.
Corlears Hook, bounded by Corlears, Jackson, Cherry, and South Sts.
Crotona, east of 3d Ave., south of Tremont Ave. and 175th St., east of Boston Road and north of the 23d Ward line.
East River Park, between Ave. B and East River and north of E. 84th St.
High-Bridge Park, bounded by Harlem River, Amsterdam Ave., W. 170th and W. 175th Sts.
Jeannette Park, Coenties Slip, between Front and South Sts.
Madison Square, between 5th and Madison Aves. and E. 23d and E. 26th Sts.
Morningside Park, between Manhattan, 9th, and Morningside Aves. and W. 110th and W. 123d Sts.
Mount Morris Park, between Madison and Mt. Morris Aves. and 120th and 124th Sts.
Pelham Bay, on Long Island Sound and East Chester Bay.
Riverside Park, between Riverside and 12th Aves. and W. 72d and W. 129th Sts.
Rutgers Park, foot Rutgers St.
St. Mary's Park, Morrisania.
Stuyvesant Square, between Rutherfurd and Livingston Places and E. 15th and E. 17th Sts.
Tompkins Square, between Aves. A and B and E. 7th and E. 10th Sts.
Union Square, between Broadway and 4th Ave. and E. 14th and E. 17th Sts.
Vancortlandt Park, east side of Broadway, just below the line of the city of Yonkers.
Washington Square, between Wooster and Macdougal Sts. and Waverley Place and W. 4th St.

The new parks laid out in the Twenty-third and Twenty-fourth Wards contain 1,831.40 acres.

The total area of parks and parkways recently acquired north of the Harlem River is 3,843.39 acres. The cost was $9,969,603.04.

CENTRAL PARK.

The great park of New York extends from 59th St. to 110th St., being over 2½ miles long, and from 5th Ave. to 8th Ave., being over half a mile wide. It covers 862 acres, of which 185 are in lakes and reservoirs and 400 in forest, wherein over half a million trees and shrubs have been planted. There are 9 miles of roads, 5¼ of bridle paths, and 28¼ of walks. The landscape architects of the Park were Frederick Law Olmsted and Calvert Vaux. Public park carriages can be found (except in Winter) at the entrances on 5th Ave. and 8th Ave. The fare for an extended ride through the Park is 25 cents. Work was begun on the Park in 1857. The following fanciful names have been officially applied to the several entrances to the Park: 5th Ave. and 59th St., Scholar's Gate; 6th Ave. and 59th St., Artist's Gate; 7th Ave. and 59th St., Artisan's Gate; 8th Ave. and 59th St., Merchant's Gate; 8th Ave. and 72d St., Woman's Gate; 8th Ave. and 81st St., Hunter's Gate; 8th Ave. and 85th St., Mariner's Gate; 8th Ave. and 96th St., Gate of All Saints; 8th Ave. and 100th St., Boy's Gate; 8th Ave. and 110th St., Stranger's Gate; 5th Ave. and 67th St., Student's Gate; 5th Ave. and 72d St., Children's Gate; 5th Ave. and 79th St., Miner's Gate; 5th Ave. and 90th St., Engineer's Gate.; 5th Ave. and 96th St., Woodman's Gate; 5th Ave. and 102d St., Girl's Gate; 5th Ave. and 110th St., Pioneer's Gate; 6th Ave. and 110th St., Farmer's Gate; 7th Ave. and 110th St., Warrior's Gate.

FACTS ABOUT PUBLIC PARKS.

Union Square was purchased by the city in 1833 for $116,051; Madison Square, in 1847, for $65,952; Tompkins Square, in 1834, for $93,358; Washington Square, in 1827, for $77,970, and Manhattan Square, in 1859, for $54,657. The latter is assessed as a part of Central Park. The other four are assessed at over $16,000,000, and are easily worth $20,000,000, while their original cost to the city was only $353,331. Prospect Park, Brooklyn, contains 516 1-6 acres. In woodland, 110 acres; in lakes and watercourses, 77 acres; in meadows, 70 acres; in plantations, 259 1-6 acres; in drives, 9 miles; in bridle roads, 3 1-10 miles; in walks, 12 miles. Ocean Parkway is 5 1-2 miles long and 210 feet wide. Eastern Parkway is 2 1-2 miles long and 210 feet wide. London has 271 public parks, containing 17,876 acres of ground. The largest European city park is in Denmark; it contains 4,200 acres. The great forest of Northern New York covers an area of 3,588,803 acres. The Adirondack Park, or proposed reservation, includes 2,807,760 acres. The lands within the park line have been carefully classified, lot by lot, with the following result: Primeval forest, 1,575,483 acres; lumbered forest, 1,027,955; denuded, 50,050; burned, 13,430; waste, 18,526; water, 57,104; wild meadows, 495; improved, 64,717.

Pawnbrokers' Regulations.

PAWNBROKERS in New York City are regulated by statute. The rate of interest fixed by law is 3 per cent a month or any fraction of a month for the first six months, and 2 per cent per month for each succeeding month upon any loan not exceeding $100, and 2 per cent a month for the first six months and 1 per cent a month for each succeeding month on any loan exceeding $100. Pledges cannot be sold until after they have been kept one year, and then at public auction by a licensed auctioneer, after publication of at least six days in two daily newspapers designated by the Mayor. Pawnbrokers pay a license fee of $500 to the city and are under the direct control of the Mayor and his Marshal. Their books must be kept open to the Mayor, Criminal Courts, Police Magistrates, and the Police.

THE PROVIDENT LOAN SOCIETY, 279 FOURTH AVENUE, NEW YORK.

Office hours: 9 A. M. to 5 P. M.; Saturday to 6 P. M. Between May 21, 1894, when the Society commenced operations, and December 31, 1895, the close of the first full calendar year of its existence, it loaned out more than $600,000, of which about $200,000 was outstanding at the close of the year, and earned somewhat more than six per cent upon its contributed capital of $100,000, after payment of all charges and expenses, including losses. Ticket good for one year only. Loans may be paid by instalments, in sums not less than $1. Rate of interest: One per cent per month, or any fraction thereof. Condition of loan: Agreed to by the holder of the ticket in consideration of interest being charged at less than the rate allowed by law, The Provident Loan Society of New York shall not be liable for loss or damage by fire, breakage, dampness, theft, or moths; nor shall it be liable in any event for more than twenty-five per cent in addition to the amount loaned.

The loan may be renewed at or before maturity on payment of the full amount of interest due, accompanied by this ticket. When making payment by instalment, the full amount of interest due on the sum loaned must be included, and the ticket must be returned. The interest due on the loan cannot be paid by instalment. The Society has thus far limited the classes of personal property on which it has made loans to clothing and so-called "jewelry," including under that designation all articles of gold or silver, precious stones, opera-glasses, eye-glasses, etc.

CHARLES W. DAYTON, Postmaster; JAMES GAYLER, Assistant-Postmaster; FREDERIC J. SWIFT, Second Assistant-Postmaster.

OFFICES AND OFFICE HOURS.

SECOND FLOOR.

Postmaster.—Room 1, south end. Office hours, 9 A. M. to 3 P. M.

Assistant-Postmaster.—Room 2, Broadway side. Office hours, 9 A. M. to 4 P. M.

Superintendent City Delivery.—Room 5, Park Row side. Office hours, 9 A. M. to 4 P. M.

Auditor.—Room 9, Park Row side. Office hours, 9 A. M. to 4 P. M.

Cashier.—Rooms 21 and 23, Park Row side. Office hours, 10 A. M. to 3 P. M.

Money-Orders.—Superintendent of Department, Room 16, Broadway side. Office hours, 9 A. M. to 5 P. M. Domestic Money Orders, Rooms 22 and 26, Broadway side. Office hours, 9 A. M. to 5 P. M. International, Rooms 30 and 34, Broadway side. Office hours, 10 A. M. to 4 P. M.

Inquiry Office for Missing Letters, etc.—Room 15, Park Row side. Office hours, 9 A. M. to 4 P. M.

Superintendent of Railway Mail Service.—Room 179, 5th floor, Park Row side. Office hours, 9 A. M. to 4 P. M.

MEZZANINE FLOOR.

First landing at the head of main stairway, south end of building.

Order Department.—Room 11, Park Row side. Office hours, 9 A. M. to 4 P. M.

Assistant Custodian.—An officer of the Treasury Department in charge of the building and watch. Room 1, Park Row side. Office hours, 9 A. M. to 4 P. M.

Registered Letters and Parcels Department.—Windows for reception, Rooms 4 and 6, Broadway side. Office hours, 8 A. M. to 6.30 P. M. Windows for Delivery, Rooms 4 and 6, Broadway side. Office hours, 9 A. M. to 6 P. M.

[All offices on the Second and Mezzanine Floors are closed on Sundays, and at 10 A. M. on holidays. No Money-Order or Registry business transacted on these days.]

ENTRANCE FLOOR.

Bureau of Information.—South end (Retail Stamp Window).

Bank Window.—Sec. 13, Park Row side.

Poste Restante.—A to I Window, sec. 5, Park Row side; I to Z Window, sec. 5, Park Row side; Advertised Letter Window, sec. 6, Park Row side; Foreign Letter Window, sec. 7, Park Row side; Ladies' Window, sec. 9, Park Row side.

Foreign Supplementary Mail Window.—Sec. 24, Park Row side.

Superintendent Foreign Mail Department.—Sec. 28, Park Row side.

Superintendent Carriers' Department.—General P. O. District, sec. 17, Park Row side.

Postage Stamps, etc.—Stamped envelopes and newspaper wrappers and postal cards. Sales in sums over $1: Windows 5, 6, and 7, sec. 27, Broadway side. Sales in sums of less than $1: Windows 1, 2, 3, and 4, sec. 27, Broadway side, and sec. 23, Park Row side; also windows at south end Box Department.

OPEN ALWAYS.

Superintendent Outgoing Domestic Letter Mails Department.—Sec. 22, Broadway side.

Superintendent General Post-Office Delivery Department.—Sec. 11, Park Row side.

Mail in Quantities.—For New York City delivery, received at Window 12, Broadway side. For letters for outgoing domestic mails, received at Window 20, Broadway side. For letters for foreign countries, received at Window 26, Park Row side. Circulars received at Window 23, Broadway side. Mail in quantities must be assorted by States by the sender before mailing.

Delivery for Newspaper Exchanges.—Sec. 17, Park Row side.

Drops.—For outgoing domestic mails, sec. 25, Park Row side, and secs. 13, 15, 17, 19, Broadway side. For New York City delivery, sec. 25, Park Row side, and sec. 11, Broadway side. For foreign countries, sec. 27, Park Row side, and sec. 21, Broadway side.

Lock-Boxes.—South end and Broadway side. Lock-boxes for newspaper exchanges, Park Row side.

On general holidays, viz.: January 1, February 22, May 30, July 4, December 25, and such days as the President of the United States, or the laws, or Governor of the State may designate as holidays, fast, and thanksgiving days, all mails are closed at 10 A. M., and only such carrier deliveries are made as may have been previously announced.

BRANCH POST-OFFICES.

A, Corner West Broadway and Prince Street.
B, 380 Grand Street (north side), between Norfolk and Suffolk Streets.
C, Hudson Street, corner Bethune Street.
D, 25 Third Avenue.
E, 110 West 32d Street.
F, 401 Third Avenue (east side), between East 28th and 29th Streets.
G, 922 Eighth Avenue, corner 55th Street.
H, Industrial Building, corner Lexington Avenue and 44th Street.
J, 213 West 125th Street (north side), near Seventh Avenue.
K, 203 East 86th Street, near Third Avenue.
L, 141 East 125th Street, corner of Lexington Avenue.
M, 1965 Amsterdam Avenue, between 157th and 158th Streets.
N, Williamsbridge.
O, 72 Fifth Avenue.
P, Stone Street, corner Produce Exchange Building.
R, (Morrisania), southeast corner East 150th Street and Third Avenue.
S, (Kingsbridge), Broadway, north of Railway Station. Sub-office at Riverdale, New York Central and Hudson River Railway Station.
T, (Tremont), 719 Tremont Avenue (north side), between Railroad and Washington Avenues.
V, Wool Exchange Building, corner West Broadway and Beach Street.
W, 498 Columbus Avenue, corner 84th Street.
X, Westchester.
Y, 1160 Third Avenue, near East 68th Street.
Z, City Island.
High Bridge, Sedgwick Avenue and Depot Place.

[All branch stations are opened on week days from 7 A. M. to 8 P. M., for money-order business from 8 A. M. to 6 P. M., for the registry of letters from 8 A. M. to 8 P. M. On Sundays stations are opened from 9 to 11 A. M., and on holidays from 7 to 10 A. M. No money-order or registry business transacted on Sundays or holidays.]

Police Station-Houses.

(For Police Department Officials see page 472.)

Precinct and Location.	Precinct and Location.
1st. Old Slip and Front Street.	22d. 347 W. 47th Street.
2d. Liberty and New Church Streets.	23d. 163 E. 51st Street.
3d. City Hall.	23d. (Sub.) Grand Central Depot.
4th. 9 Oak Street.	24th. 152 W. 68th Street, between 9th & 10th Aves.
5th. 19 Leonard Street.	25th. 155 E. 67th Street.
6th. 19 Elizabeth Street.	26th. 134 W. 100th Street.
7th. 247 Madison Street.	27th. 432 E. 88th Street.
8th. 24 Macdougal Street.	28th. 177 104th Street, near 3d Avenue.
9th. 94 Charles Street.	29th. 148 E. 126th Street.
10th. 205 Mulberry Street.	30th. 438 W. 125th Street.
11th. 105 Eldridge Street.	31st. High Bridge.
12th. Cor. Attorney and Delancey Streets.	32d. 10th Avenue, cor. 152d Street.
13th. Union Market, E. Houston Street.	33d. Town Hall, Morrisania.
14th. 81 1st Avenue.	34th. Bathgate Avenue and 177th Street.
15th. 221 Mercer Street.	35th. Kingsbridge.
16th. 230 W. 20th Street.	36th. Pier A, North River.
18th. 327 E. 22d Street.	37th. " " "
19th. 137 W. 30th Street.	New. 138th Street and Alexander Avenue.
20th. 434 W. 37th Street.	38th. Town Hall, Westchester.
21st. 160 E. 35th Street.	

Railroad Passenger Stations.

Railroads.	Location of Depot (or Ferry to Depot).
Baltimore & Ohio	Via Central R. R. of New Jersey (to Philadelphia), foot of Liberty Street.
Central of New Jersey	Foot of Liberty Street.
New Jersey Southern Division	Foot of Rector and Liberty Streets.
Delaware, Lackawanna & Western	Foot of Barclay and Christopher Streets.
Erie	Foot of Chambers and West 23d Streets.
Lehigh Valley	Foot of Cortlandt and Desbrosses Streets.
Long Island	Foot of James Slip and East 34th Street. In Brooklyn at Flatbush and Atlantic Avenues, and Long Island City. No connection at Flatbush Avenue Depot with North Side Division.
Atlantic Avenue Branch	Junction of Flatbush and Atlantic Avenues, Brooklyn.
Manhattan Beach Division	Foot of Whitehall Street (in Summer), James Slip, and East 34th Street. In Brooklyn foot 65th Street (Bay Ridge); Flatbush and Atlantic Avenues; 9th Avenue and 20th Street, and Long Island City.
New England	Via Norwich Line Steamers, foot of Watts Street; or via New Haven Railroad, 4th Avenue and 42d Street.
New Jersey & New York	Foot of Chambers and West 23d Streets.
New York & Long Branch	Via Central Railroad of New Jersey, foot of Liberty or Rector Street; or Pennsylvania Railroad, foot of Cortlandt and Desbrosses Streets.
New York & Putnam	155th Street and 8th Avenue.
New York & Rockaway Beach	Foot of James Slip and East 34th Street. In Brooklyn at Flatbush and Atlantic Avenues, and Long Island City.
New York Central & Hudson River	Grand Central Depot, 42d Street and 4th Avenue, and 4th Avenue and 125th and 138th Streets; also 10th Avenue and 30th Street.
Harlem Division	4th Avenue and 42d, 86th, 110th, 125th, and 138th Streets.
New York, New Haven & Hartford	Grand Central Depot, 4th Avenue and 42d Street.
New York, Ontario & Western	Foot of Franklin and West 42d Streets.
New York, Susquehanna & Western	Foot of Cortlandt and Desbrosses Streets.
Northern of New Jersey	Foot of Chambers and West 23d Streets.
Old Colony	Via Fall River Line, foot of Murray Street; or New Haven Railroad, 42d Street and 4th Avenue.
Pennsylvania	Foot of Cortlandt and Desbrosses Streets.
Philadelphia & Reading	Foot of Liberty Street.
Staten Island	Foot of Whitehall Street.
West Shore	Foot of Franklin and West 42d Streets.

City Employes in New York.

There were employed by the city on January 31, 1896, for the conduct of its business 21,143 persons, an increase of 1,641 over the corresponding date of preceding year. The Board of Education leads with 5,418; next comes the Police Department with 3,946. Other figures are:

Street-Cleaning Department, 2,520; Public Works, 1,296; Fire, 1,164; Charities, 1,888; Parks, 959; Docks, 617; Street Improvements of the Twenty-third and Twenty-fourth Wards, 803; Civil Service Board, 24; Finance, 193; Chamberlain, 7; Law, 97; Building Department, 165; Correction Department, 223; Health, 322; Commissioners of Accounts, 35; Taxes and Assessments, 78; Excise, 83; Aqueduct, 109; Sheriff, 77; County Clerk, 62; Register, 113; Coroners, 21; District Attorney, 68; Surrogates, 76; Supreme Court, 201; City Record, 21; Board of Electrical Control, 13; General Sessions, 55; City Court, 39; Commissioner of Jurors, 27; District Civil Courts, 89; City Magistrates, 43; Special Sessions, 19; Mayor's office, 7; Mayor's Marshal, 8; Aldermen, 47.

Railroads—Elevated.

THE fare on the Elevated Railroads of New York and Brooklyn is Five Cents each passenger, except children under five years of age, who are permitted to ride free.

NEW YORK ELEVATED RAILROADS.

OFFICE OF THE MANHATTAN ELEVATED RAILROAD COMPANY, NO. 71 BROADWAY.

SECOND AVENUE LINE.

Trains will run between South Ferry and 129th Street daily and Sunday at intervals of 4 to 6 minutes from 5.00 A.M. to 12 midnight. Time, 40 minutes.

Transfer to and from Third Avenue Line at Chatham Square.

South Ferry to 129th Street and Second Avenue, 8.73 miles.

STATIONS.

South Ferry.	1st St. and 1st Ave.	42d St. and 2d Ave.	99th St. and 2d Ave.
Hanover Square.	8th St. and 1st Ave.	50th St. and 2d Ave.	111th St. and 2d Ave.
Fulton and Pearl Sts.	14th St. and 1st Ave.	57th St. and 2d Ave.	117th St. and 2d Ave.
Franklin Square.	19th St. and 1st Ave.	65th St. and 2d Ave.	121st St. and 2d Ave.
Chatham Square.	23d St. bet. 1st and 2d Aves.	80th St. and 2d Ave.	127th St. and 2d Ave.
Canal and Allen Sts.	34th St. and 2d Ave. branch	86th St. and 2d Ave.	129th St. connects with
Grand and Allen Sts.	to 34th St. Ferry, E. R.	92d St. and 2d Ave.	Suburban Rapid Transit
Rivington and Allen Sts.			

THIRD AVENUE LINE.

Trains will run daily and Sunday between City Hall and 129th Street at intervals of 3 to 6 minutes from 5.30 A.M. to 12.45 A.M., then every 20 minutes to 5.30 A.M.

Trains will run daily and Sunday between South Ferry and 129th Street at intervals of 6 minutes from 5.19 A.M. to 12 night, then every 20 minutes to 5.19 A.M.

Branch to Grand Central Depot every few minutes from 6 A.M. to 12 P.M. daily.

Branch to 34th Street Ferry every few minutes from 5.30 A.M. to 12 P.M. daily.

Time between City Hall and 129th Street, 35 minutes; Chatham Square to 129th Street, 33 minutes; South Ferry to 129th Street, 40 minutes.

Transfer to and from Second Avenue Line at Chatham Square.

South Ferry to 129th Street and Third Avenue, 8.48 miles; City Hall to 129th Street and Third Avenue, 7.52 miles.

STATIONS.

South Ferry.	Houston and Bowery.	42d St. and 3d Ave., branch	89th St. and 3d Ave.
Hanover Square.	9th St. and 3d Ave.	to Grand Central Depot.	99th St. and 3d Ave.
Fulton and Pearl Sts.	14th St. and 3d Ave.	47th St. and 3d Ave.	106th St. and 3d Ave.
Franklin Square.	18th St. and 3d Ave.	53d St. and 3d Ave.	116th St. and 3d Ave.
City Hall.	23d St. and 3d Ave.	59th St. and 3d Ave.	125th St. and 3d Ave
Chatham Square.	28th St. and 3d Ave.	67th St. and 3d Ave.	129th St. and 3d Ave.
Canal and Bowery.	34th St. & 3d Ave., branch	76th St. and 3d Ave.	
Grand and Bowery.	to 34th St. Ferry, E. R.	84th St. and 3d Ave.	

SIXTH AVENUE LINE.

Trains will run daily and Sunday between South Ferry and Central Park or Harlem at intervals of 1½ to 4 minutes from 5.30 A.M. to 12 P.M., alternately to 58th Street and 155th Street, and from 12 midnight to 5.30 A.M. every 15 minutes to 155th Street. The 58th Street station closes at midnight

The through time from South Ferry to 58th Street is 27 minutes; to 155th Street, 49 minutes.

Passengers transferred at 59th Street to 9th Avenue Line without extra charge.

Cross-town (surface) cars run from Grand Central to 42d Street station.

South Ferry to 155th Street and 8th Avenue, 10.76 miles; South Ferry to 58th Street and 6th Avenue, 5.18 miles.

STATIONS.

South Ferry.	8th St. and 6th Ave.	53d St. and 8th Ave.	125th St. and 8th Ave.
Battery Place.	14th St. and 6th Ave.	59th St. and 9th Ave.	130th St. and 8th Ave.
Rector & N. Church Sts.	18th St. and 6th Ave.	66th St. & Columbus Ave.	(down track only).
Cortlandt & N. Church.	23d St. and 6th Ave.	72d St. and Columbus Ave.	135th St. and 8th Ave.
Park Pl. & Church St.	28th St. and 6th Ave.	81st St. & Columbus Ave.	145th St. and 8th Ave.
Chambers & W. Broadw'y	33d St. and 6th Ave.	93d St. and Columbus Ave.	155th St. & 8th Ave. con-
Franklin & W. Broadw'y	42d St. and 6th Ave.	104th St. & Columbus Ave.	nects with New York
Grand & W. Broadway.	50th St. and 6th Ave.	116th St. and 8th Ave.	& Putnam Railway.
Bleecker & W. Broadway	58th St. and 6th Ave.		

NINTH AVENUE LINE.

Trains will run daily and Sunday from South Ferry to 59th Street every 3 to 6 minutes, and from 59th Street to South Ferry every 4 to 6 minutes between 5.20 A.M. and 8 P.M. Time, 24 minutes.

Passengers transferred at 59th Street to Sixth Avenue Line without extra charge.

South Ferry to 155th Street and Eighth Avenue, 10.07 miles. South Ferry to 59th Street and Ninth Avenue, 5.08 miles.

STATIONS.

South Ferry.	Warren & Greenwich Sts.	Christopher & Greenwich.	34th St and 9th Ave.
Battery Place.	Franklin & Greenwich Sts	14th St. and 9th Ave.	42d St. and 9th Ave.
Rector & Greenwich Sts.	Desbrosses & Gr'nwich Sts	23d St. and 9th Ave.	50th St. and 9th Ave.
Cortlandt & Gr'nwich St	Houston & Greenwich Sts	30th St. and 9th Ave.	59th St. and 9th Ave.
Barclay & Greenwich Sts			

SUBURBAN BRANCH LINES.

Trains will run daily and Sunday between 129th Street and 177th Street at an interval of 6 minutes from 5 A.M. to 12.45 A.M., then every 15 minutes until 5 A.M. Running time, 17 minutes.

129th Street and Third Avenue to 177th Street and Third Avenue, 3.71 miles.

STATIONS.

129th St. and 3d Ave.	143d St.	166th St.	174th St.
129th St. and 2d Ave.	149th St.	169th St.	177th St. and 3d Ave.
133d St.	156th St.	Wendover Ave.	(Tremont.)
138th St.	161st St.		

RAILROADS—*Continued.*

BROOKLYN ELEVATED RAILROAD.

OFFICE, COR. SANDS AND WASHINGTON STREETS, BROOKLYN. FARE, FIVE CENTS ON ALL LINES.

BRIDGE, GRAND, AND LEXINGTON AVENUE BRANCH.

Trains leave Brooklyn Bridge for Cypress Hills Station every 4 minutes, from 5.26 A.M. to 1.11 night; and from 1.11 A.M. to 5.00 A.M., every half hour; leave Cypress Hills Station, East New York, every 5 minutes, from about 4.53 A.M. to 12.36 night; and from 1.06 A.M. to 5.00 A.M., every half hour. Passengers transferred at junction points to or from other branches without extra fare. Through time from Brooklyn Bridge to Gates Avenue, 19 minutes; to Cypress Hills, 32 minutes.

STATIONS.

Brooklyn Bridge.	Vanderbilt Ave.	Tompkins Ave.	Alabama Ave.
Myrtle Ave. & Adams St.	Washington Ave.	Sumner Ave.	Miller Ave.
Bridge St. (junc. 5th Ave. branch).	Myrtle and Grand Aves.	Reid Ave.	Cleveland Ave.
	De Kalb Ave.	Gates Ave.	Norwood Ave.
Navy St. (junc. Fulton Ferry and Myrtle Ave. branch).	Greene Ave.	Halsey St.	Crescent Ave.
	Franklin Ave.	Chauncey St.	Cypress Hills Cemetery.
	Nostrand Ave.	Manhat. Beach Crossing.	7.81 *m. fr. Brooklyn Bridge.*

FULTON FERRY AND MYRTLE AVENUE BRANCH.

Trains leave Fulton Ferry about every 5 minutes, from 5.31 A.M. to 12.48 night; leave Myrtle Avenue and Wyckoff Avenue about every 5 minutes, from 5.04 A.M. to 12.36 night. Passengers transferred at junction points to or from other branches without extra fare. Through time from Fulton Ferry to Broadway, 16 minutes; to Ridgewood, 21 minutes.

STATIONS.

Fulton Ferry.	Vanderbilt Ave.	Nostrand Ave.	De Kalb Ave.
York and Washington Sts. (Bridge).	Washington Ave.	Tompkins Ave.	Knickerbocker Ave.
	Grand Ave. (junc. Grand and Lexington Ave. branch).	Sumner Ave.	Wyckoff Ave. at Ridgewood.
Bridge St.		Broadway (junc. Broadway branch).	
Navy St. (junc. Grand & Lexington Ave. branch and Fifth Av. branch).	Franklin Ave.	Evergreen Ave.	4.91 *miles from Fulton Ferry.*

BROADWAY BRANCH.

Trains leave Broadway Ferry for Cypress Hills Station about every 5 minutes, from 5.21 A.M. to 1.01 night; and from 1.57 A.M. to 4.57 A.M. every half hour. Leave Cypress Hills Station about every 5 minutes, from 4.56 A.M. to 12.06 night; and from about 12.20 A.M. to 4.50 A.M. every half hour. Passengers transferred at junction points to or from other branches without extra fare. Through time from Broadway Ferry to Cypress Hills, 25 minutes.

STATIONS.

Broadway Ferry.	Park Ave.	Halsey St.	Cleveland Ave.
Driggs St.	Myrtle Ave. (junc. Fulton Ferry & Myrtle Ave. br.)	Chauncey St.	Norwood Ave.
Marcy Ave.		Manhattan Junction.	Crescent Ave.
Hewes St.	De Kalb Ave.	Alabama Ave.	Cypress Hills Cemetery.
Lorimer St.	Gates Ave. (junc. Grand & Lexington Ave. br.).	Miller Ave.	6.20 *miles from Broadway Ferry.*
Flushing Ave.			

FIFTH AVENUE, GREENWOOD, AND BAY RIDGE LINE.

Trains leave Brooklyn Bridge about every 4 minutes from 5.27 A.M. to 1.10 night; from 1.10 night to 5.00 A.M. every half hour. Leave 3d Avenue and 65th Street about every 5 minutes from 5.06 A.M. to 12.52 night; from 12.52 A.M. to 5.00 A.M. every half hour. Passengers transferred at junction points to or from other branches without extra fare. Through time from Bridge Depot to 36th Street, 17 minutes, and to 65th Street, 24 minutes. This line connects with the Brooklyn Bridge and Coney Island Line *via* Culver Route. Trains leave hourly during Winter and about every 10 minutes through the Summer from Brooklyn Bridge and Coney Island, Brooklyn, Bath, and West End R.R. at Union Depot, 36th Street, and connect with Electric road for Fort Hamilton, and Long Island R.R. and New York and Sea Beach R.R. for Coney Island at 65th Street.

STATIONS.

Brooklyn Bridge.	Hudson Ave. & Fulton St.	9th St.	40th St. }
Adams St. & Myrtle Ave. (City Hall).	Flatbush & Atlantic Avs. (L. I. R.R. Depot).	16th St.	46th " }
		20th St.	52d " } Third Ave.
Bridge St. & Myrtle Ave (Junc. of Grand & Lexington Ave. branch; change for Fulton Fy.)	5th Ave. & St. Mark's Pl.	25th St. & 5th Av. (Greenwood Entrance).	58th " }
	Union St.		65th " }
	3d St.	36th St. (Union Depot).	6.02 *miles from Brooklyn Bridge.*

KINGS COUNTY ELEVATED RAILWAY.

OFFICE, 540 FRANKLIN AVENUE, BROOKLYN.

FULTON STREET LINE.

Trains run from Fulton Ferry and Brooklyn Bridge through Fulton Street to City Line.

STATIONS.

Fulton Ferry.	Flatbush Ave.	Albany Ave.	Pennsylvania Ave.
Brooklyn Bridge.	Lafayette Ave.	Sumner Ave.	Van Siclen Ave.
Clark St.	Cumberland St.	Utica Ave.	Linwood St.
Tillary St.	Vanderbilt Ave.	Ralph Ave.	Montauk Ave.
Court St.	Grand Ave.	Saratoga Ave.	Chestnut St.
Myrtle Ave.	Franklin Ave.	Rockaway Ave.	Liberty & Crescent Avs.
Boerum Pl. (Court Sq.).	Nostrand Ave.	Manhattan Crossing.	Liberty and Grant Avs. (City Line).
Elm Place.	Brooklyn Ave.	Atlantic Ave.	
Duffield St.	Tompkins Ave.	East. P'kway & Snediker.	

Trains run on this line continuously day and night, and from 12.30 midnight to 5 A.M. every 45 minutes. Trains for bridge and ferry display no signals; for bridge only, white signals; for ferry only, green signals. The length of the route is 8¼ miles, and time of trip, 38 minutes.

Connection of Brighton Beach Railroad with Kings County Railway at Franklin Avenue and Fulton Street. Trains run from 6.30 A. M. to 8.30 P. M. in Winter, and until 12 night in Summer.

FARES on all New York car lines Five Cents. Children under five years of age free. Car lines are required by city ordinance to run cars every 20 minutes from midnight to 5 A.M. The rule, however, is not observed by some of the lines.

NEW YORK RAILROADS.

Ave. C Line.—Starting from 34th St. and 1st Ave. on 1st Ave. to 23d St., to Ave. A, to 17th St., to Ave. C, to 3d St., to 1st Ave., to Houston St., along Houston St. to West St., along West St. to Chambers St. Ferry. Returning from Chambers St. Ferry on West St. to Charlton St., to Prince St., across Bowery to Stanton St., to Pitt St., to Ave. C, to 18th St., to Ave. A, to 23d St., to 1st Ave., to 34th St.

Tenth St. Ferry and Pitt and Ridge St. Branch.—Starting from 10th St. Ferry on 10th St. to Ave. D, to 11th St., to Ave. C, to Pitt St., to Gouverneur St., to Madison St., to Montgomery St. Returning from Madison and Montgomery Sts. on Montgomery St., to Ridge St., to Houston St., to Ave. C, to 10th St., to 10th St. Ferry.

Bleecker St. and Brooklyn Bridge.—Starting at 23d St. Ferry, N. R., on 23d St. to 9th Ave., to 14th St., to Hudson St., to Bleecker St., to Wooster St., to Canal St., across Broadway to Elm St., to Reade St., to Centre St., to Park Row (Brooklyn Bridge). Returning from Brooklyn Bridge to Centre St., to Leonard St., to Elm St., to Canal St., on Canal St. to Greene St., to Bleecker St., to Macdougal St., to W. 4th St., to W. 12th St., to Hudson St., to 9th Ave., to 23d St., to 22d St. Ferry, N. R.

Brooklyn Bridge and Fulton Ferry.—Starting from Brooklyn Bridge on Park Row to Beekman St., to South St., to Fulton Ferry. Returning from Fulton Ferry, on Fulton St. to William St., to Ann St., to Park Row, to Brooklyn Bridge.

Boston Avenue Line (Electric).—From 129th St. and 3d Ave. Crosses Harlem River, and runs via 3d Ave. through Mott Haven and Melrose to Boston Ave., Morrisania, thence through Boston Ave. to West Farms. Returns by same route. Through running time, 25 minutes.

Boulevard Line.—Leaves foot E. 34th St. Runs through 1st Ave. to 42d St., 7th Ave., Broadway, Boulevard, Manhattan St. to Fort Lee Ferry (W. 130th St.). Returns by same route.

Broadway Cable Line.—Leaves South Ferry. Runs through Whitehall St. and Broadway to 45th St., 7th Ave. to 59th St. (Central Park). Returns by same route to Broadway, to Bowling Green, to State St., to Whitehall St., to South Ferry.

Central Crosstown.—Leaves E. 23d St. Ferry. Runs through Av. A, 18th, B' way, 14th, 7th Av., W. 11th, West St. to Christopher St. Ferry. Returns by same route to 17th St., to Av. A, to E. 23d St. Ferry.

Central Park & East River Belt Line.—Leaves foot of Whitehall St. Runs through South, Broad, Water, Old Slip, South, Montgomery, Corlears, Grand, Goerck, Houston, Ave. D, 14th St., Ave. A, 23d St., 1st Ave., 59th St., 10th Ave. to 54th St. Returns by same route to Ave. D, 8th, Lewis, Houston, Mangin, Grand, Corlears, Monroe, Jackson, Front, Whitehall, to South Ferry, passing all East River ferries. Connects with Central Park & North River Belt Line.

Central Park & North River Belt Line.—Leaves South Ferry. Runs through Whitehall, Battery Pl., West St., 10th Ave. to 53d St. Returns by same route to Battery Pl., State St., South Ferry, passing all North River ferries. Connects with Central Park & East River Belt Line.

Chambers & Grand St. Ferry.—Leaves Grand St. Ferry, E. R. Runs through East, Cherry, Jackson, Madison, New Chambers, Chambers to Pavonia Ferry. Returns through Duane St. to New Chambers, Madison to starting point.

Roosevelt Street Branch.—From foot of Roosevelt, through South, James Slip, New Chambers, Chambers, to Pavonia Ferry Returns through Duane, New Chambers to starting point.

Christopher & Tenth St.—Leaves Christopher St. Ferry. Runs through Christopher, Greenwich Ave., E. 8th, Ave. A, E. 10th to E. 10th St. Ferry. Returns by E. 10th, Ave. A, E. 9th, Stuyvesant Pl., 8th, 6th Ave., Greenwich Ave., W. 10th to Christopher St. Ferry.

City Hall & Ave. B.—Leaves Ann St. and Broadway. Runs through Park Row, E. Broadway Clinton, Ave. B, 14th, 1st Ave., 34th to ferry. Returns by same route to 2d, Ave. A, Essex, E. Broadway, Park Row to Broadway & Ann St.

City Hall & Ave. D.—Leaves Ann St. and Broadway. Runs through Park Row, E. Broadway, Grand, Columbia, Ave. D, 14th, Ave. A to E. 23d St. Ferry. Returns same route to 14th, Ave. B, 10th, Ave. D, 8th, Lewis, Grand to starting point.

Crosstown Line to Fourteenth St. Ferry, N. R.—Starting at Grand St. Ferry on Grand St., to East St., to Delancey St., across Bowery to Spring St., to W. Broadway, to W. 4th St., to Macdougal St., to Waverley Pl., to Bank St., to Greenwich Ave., to W. 13th St., to 13th Ave., to 14th St. Ferry, N. R. Returning by same route.

Crosstown to Desbrosses St. Ferry.—Starting at Grand St. Ferry on Grand St., to East St., to Delancey St., across Bowery to Spring St., to W. Broadway, to Broome St., to Sullivan St., to Watts St., to West St., to Desbrosses St. Ferry. Returning by same route.

Columbus Ave. Cable.—Starting at 109th St. and Columbus Ave., along Columbus Ave. and across the Boulevard to 9th Ave., to 53d St., to 7th Ave. and following the route of the Broadway Cable to South Ferry. Returning by the same route.

Desbrosses & Grand St.—Leaves Grand St. Ferry. Runs through Grand, Sullivan, Vestry, Greenwich, Desbrosses to Desbrosses St. Ferry. Returns by Desbrosses, Washington, Vestry, thence by same route to starting point.

Eighth Ave.—Leaves Broadway and Vesey St. Runs through Vesey, Church, Chambers, W. Broadway, Canal, Hudson, 8th Ave., to Macomb's Lane to Harlem River. Returns by same route to West Broadway, Vesey St. to Broadway.

Eighty-sixth Street Crosstown.—Leaves foot East 92d Street. Runs through Avenue A to East 86th Street, to transverse road through Central Park, to 86th Street and 8th Avenue. Returns by same route.

Eighty-sixth Street to Sixth Avenue and Eighth Street.—Starting at 86th Street and Madison Avenue to 42d Street, to 4th Avenue, to 23d Street, to 6th Avenue and 8th Street. Returning from 8th Street and 6th Avenue to 23d Street, to 4th Avenue, to 42d Street, to Vanderbilt Avenue, to 44th Street, to Madison Avenue and 86th Street.

Fifty-ninth Street Crosstown.—Leaves 1st Avenue and 59th Street. Runs through 59th Street to 10th Avenue. Returns by same route.

First & Second Ave.—Leaves Fulton Ferry. Runs through Fulton, Water, Peck Slip, Pearl, New Bowery (or Peck Slip to South, to Oliver), Park Row, Bowery, Grand, Forsyth, Houston, 2d Ave. to E. 129th St. Returns by 2d Ave., E. 23d St., 1st Ave., Houston, Allen to Grand, and thence by same route to starting point; also by 2d Ave. to Chrystie, Grand, Bowery, Park Row, New Bowery, Pearl (or Park Row to Pearl), Peck Slip, South to Fulton Ferry.

Astoria Ferry Branch.—Leaves Astoria Ferry. Runs through 92d St. to Ave. A, to 86th St., to Madison Ave., to 85th St., to transverse road in Central Park to 8th Ave. Returns by same route.

Worth St. Branch.—Runs from Broadway and Worth Street to Bowery, connecting with First and Second Avenue lines. Returns by same route.

Astor Place Branch.—Runs from Broadway and Astor Place, Stuyvesant, 2d Ave., 59th, 1st Ave. to 129th St. Returns by same route.

Fordham (Electric).—Starts from 129th St. and 3d Ave. Crosses Harlem River, through 3d Ave., Mott Haven, Melrose, Morrisania, Tremont, Fordham to Bedford Park. Returns by same route.

Forty-second & Grand St.—Leaves Grand St. Ferry. Runs through Grand, Goerck, Houston, 2d St., Ave. A, 14th St., 4th Ave., 23d St., Broadway, 6th Ave., 34th St., 10th Ave., 42d St. to Weehawken Ferry. Returns by same route.

Forty-second St. Line.—Leaves E. 34th St. Ferry, through 34th St. to 1st Ave., to 42d St., to foot W. 42d St. Transfers at 2d Ave. with 2d Ave. Line, and at 7th Ave. with Boulevard & 10th Ave. Lines.

Fourteenth Street and Union Square Line.—Leaves Christopher Street Ferry. Runs through Christopher Street to Greenwich Street, to 9th Avenue, to 14th Street, to 4th Avenue. Returns by 14th Street to 9th Avenue, to Gansevoort, to Washington, to Christopher, to Ferry.

Fourteenth Street Line.—Leaves 14th Street and 4th Avenue. Runs through 14th Street to North River. Returns by same route.

Fourth & Madison Aves.—Leaves Broadway, opposite Astor House. Runs through Park Row, Centre, Grand, Bowery, 4th Ave. to Grand Central Depot, thence by Vanderbilt Ave. to 44th St., to Madison Ave., to 138th St. Returns by same route to Broome, Centre to starting point.

Fulton, Cortlandt & Barclay St. Ferries.—Leaves Fulton Ferry. Runs through Fulton St. from South to West St., thence every other car runs to either Barclay or Cortlandt St. Ferry.

Grand & Cortlandt St.—Leaves Grand St. Ferry. Runs through Grand, E. Broadway, Canal, Walker, W. Broadway, North Moore, Washington to Cortlandt St. Ferry. Returns by Cortlandt, Greenwich, Beach, W. Broadway, Lispenard, Broadway, Canal St., same route to starting point.

Invermere and Mount Vernon Line.—Leaves 4th Avenue and 1st Street. Runs through 1st Street to 5th Avenue, to Invermere. Returns by same route. Through time 20 minutes.

Lenox Ave. (Electric).—Starting at 146th St. and Lenox Ave., along Lenox Ave. to 116th St., to Manhattan Ave., to 109th St., to Columbus Ave. Returning by the same route. Also leaves Lenox Ave. and 146th St. Runs through Lenox Ave. to 116th St., to Lexington Ave., to 105th St. Returns by same route.

Lexington Ave. (Cable and Electric).—From 130th St. and Lexington Ave., along Lexington Ave. to 23d St., to Broadway, and the route of Broadway Cable Line to South Ferry. Returns by same route.

Mount Vernon Line.—Leaves West Farms, Bronx River Bridge. Runs through White Plains Road to Morris Park Avenue (Morris Park Race Track), to Bronxdale, to Williamsbridge, to Wakefield, to South Mount Vernon, to Mount Vernon. Returns by same route. Through time 40 minutes.

Mount Vernon Stations Line.—Leaves Mount Vernon Station N. Y., N. H. & H. R. R. Runs through First Street to Mount Vernon Avenue, to Mount Vernon Station of Harlem Division N. Y. C. & H. R. R. Returns by same route. Through time 10 minutes.

Ninth Ave.—Leaves Washington and Fulton St. Runs through Fulton, Greenwich, 9th Ave., Columbus Ave., Boulevard, Amsterdam Ave. to 125th St. Returns over same route to Gansevoort, Washington, to Fulton St.

110th St. Line.—Leaves Fort Lee Ferry (foot W. 130th St.) and runs through Manhattan St., St. Nicholas Ave., 110th St. to Ave. A. Returns by same route.

125th St. Line (Cable).—Starts from foot 125th St., E. R. Runs through 125th and Manhattan, 130th St. to North River. Returns by same route.

135th St. Line (Electric).—From 8th Ave. and 135th St. to Madison Ave., to and across Madison Ave. Bridge, thence through 138th St. to Port Morris. Returns by same route. Through time 20 min.

Pelham Park Line.—Leaves Bartow Station (on Harlem River branch of New Haven Railroad), and runs east through Pelham Bay Park to City Island. Returns by same route.

Pelhamville and Mount Vernon Line.—Leaves 4th Ave. and 1st St. Runs through 4th Ave. to 3d St., to East Mt. Vernon, to Pelhamville. Returns by same route. Through time 20 min.

Seventh Ave.—Leaves 50th St. and 7th Ave. Runs to Greenwich Ave., Clinton Pl., Macdougal St., W. 4th St., Thompson St., Canal St., Broadway. Returns through Canal St. to Sullivan St., W. 3d St., Macdougal St., Clinton Pl., Greenwich Ave., 7th Ave. to 50th St.

Sixth Ave.—Leaves corner Broadway and Vesey St. Runs through Vesey, Church, Chambers, W. Broadway, Canal, Varick, Carmine, 6th Ave. to 59th St. and Central Park. Returns by same route to W. Broadway, and Vesey St. to Broadway.

Amsterdam Ave.—Leaves 6th Ave. and 8th St., through 6th Ave. to 59th St., Columbus Ave., Boulevard, Amsterdam Ave. to 96th St.

Desbrosses Street Ferry.—Leaves 59th St. and 6th Ave., through 6th Ave. to Carmine St., Varick, Watts, West to Desbrosses St. Ferry. Returns by same route.

Southern Boulevard Line.—Leaves 129th Street and 3d Avenue. Crosses Harlem River and runs through Southern Boulevard to Boston Avenue, to West Farms. Returns by same route.

Tenth Ave. (Cable).—Leaves foot E. 125th Street. Runs through 125th Street, Manhattan Street, and Amsterdam Avenue, to 194th Street. Returns by same route.

Tenth Ave.—Leaves E. 34th St. Ferry, through 34th St. to 1st Ave., 42d St., 10th Ave., Amsterdam Ave., Manhattan St. to Fort Lee Ferry (W. 130th St.). Returns by same route.

Third Ave. (Cable).—Runs from opposite the Astor House through Park Row, Bowery, 3d Ave., to 129th St., and returns by same route.

Third Ave. and 161st St. Line.—Leaves 161st Street and 3d Avenue. Runs through 161st Street to Melrose Avenue. Returns by same route.

Thirty-fourth St. Crosstown.—Starting at 34th St. Ferry, E. R., on 34th St., to 10th Ave., to 42d St., to 42d St. Ferry, N. R. Returns by same route.

Twenty-eighth and Twenty-ninth Streets.—Leaves West 23d Street Ferry. Runs through 13th Ave. to 24th St., to 11th Ave., to 28th St., to 1st Ave., to E. 34th Street Ferry. Returns by 1st Avenue to 29th Street, to 11th Avenue, to 24th Street, to 13th Avenue, to W. 23d St. Ferry.

Twenty-third St. & Erie Ferry.—Runs from W. 23d St., N. R., to E. 23d St., E. R.

Thirty-fourth St. Branch.—Runs through 23d St. to 2d Ave., 28th St., 1st Ave. to 34th St. Ferry. Returns by 1st Ave., 29th St., 2d Ave., 23d St. to Erie Ferry.

Fourteenth St. Branch.—Leaves West 23d St. Ferry, runs through 11th Ave. to W. 14th St. Ferry, thence to Union Square and 4th Ave.

University Place.—Leaves Grand St. Ferry, through Grand to East, Delancey, Spring, Greene, Clinton Pl., University Pl. to Union Square. Returns to University Pl., Wooster, Spring, Delancey, East to Grand St. Ferry. Transfers at Spring St. and Broadway to Broadway Line.

Westchester Ave. Line (Electric).—Starts from 150th St. and 3d Ave., through Westchester Ave., thence through to Southern Boulevard. Returns by same route.

Westchester Line.—Leaves West Farms, Bronx River Bridge. Runs through Van Nest to Westchester, to Unionport. Returns by same route. Through running time 18 minutes.

Willis Ave. and 161st St. Line (Electric).—Starts from 129th St. and 3d Ave. Crosses Harlem River, and runs via Southern Boulevard to Willis Ave., to Melrose Ave., to 161st St., to Macomb's Dam Bridge, to High Bridge. Returns by same route. Through time 35 minutes.

Brooklyn Street Railroads.

NOTICE.—Numbers following the names of the different routes indicate the railroad company operating the line, viz.: (1) Brooklyn City Railroad Company (leased by Brooklyn Heights Railroad); office, corner Montague and Clinton Streets. (2) Brooklyn, Queens County, and Suburban Railroad Company; office, corner Montague and Clinton Streets. (3) Brooklyn City and Newtown Railroad; office, corner De Kalb and Central Avenues. (4) Coney Island and Brooklyn Railroad; office, corner Smith and 9th Streets. (5) Nassau Electric Railroad Company; office, 268 23d Street. (6) Van Brunt Street and Erie Basin Line; office, 264 Van Brunt Street.

Transfers are made at all important crossings of Brooklyn City Railroad and Nassau Railroad Lines. All of the principal lines run during the night.

For lines of Brooklyn Heights Railroad, see maps pages 538, 539.

For lines of Nassau Railroad, see maps pages 536, 537.

Bensonhurst, Bath Beach, Bay Ridge, Fort Hamilton, and Unionville (1).—From Fulton Ferry and Brooklyn Bridge up Fulton Street to Flatbush Avenue, to 3d Avenue, to Bay Ridge Avenue, to 13th Avenue, to 86th Street, to 25th Avenue, to Bensonhurst, Unionville. Also from 39th Street Ferry, through 2d Avenue, to 65th Street, to 3d Avenue.

Bergen Street (5).—From South Ferry, via Atlantic Avenue, Boerum Place, Bergen Street and Buffalo Avenue, to Douglas Street.

Liberty Avenue Line.—The same as "Bergen Street Line" to Douglas Street; then Douglas Street, East New York Avenue, and Liberty Avenue, to Woodhaven.

Broadway Ferry Line.—The same as "Bergen Street Line" to Nostrand Avenue; then Nostrand Avenue, Fulton Street, Marcy Avenue Broadway, South 8th Street, Kent Ave., to Broadway Ferry.

Bowery Bay, or North Beach (1).—From Fulton Ferry and Brooklyn Bridge; up Fulton Street to Myrtle Avenue, to Washington Avenue, to Flushing Avenue, to Maspeth and to Bowery Bay. Also from Ridgewood, through and over "Lutheran Cemetery Line," to Fresh Pond Road, to Grand Street, to Bowery Bay.

Broadway Ferry and Metropolitan Avenue (2).—From foot of Broadway, through Kent Avenue, North 2d Street, and Metropolitan Avenue to Lutheran Cemetery, Middle Village, and St. John's Cemetery.

Bushwick (1).—From Grand, Houston, and Roosevelt Street Ferries, through Kent Avenue to Broadway, to Bedford Avenue, to South 4th Street, to Meserole Street, to Bushwick Avenue, to Myrtle Avenue, to city line.

Butler and Douglas Street (5).—From Fulton Ferry via Water, Washington, Concord, Adams, Boerum Place, Atlantic, Washington, Butler, Rogers, Douglas, and Rockaway Avenue, to Canarsie.

Butler Street and Washington Avenue (5).—Same as "Butler and Douglas Street Line." to the corner of Rogers and Butler; thence Rogers Avenue, Avenue F, Ocean Avenue, to Sheepshead Bay and Manhattan Beach.

Canarsie Line (5).—From Broadway Ferries, to Kent Avenue, South 8th Street, Broadway, Marcy Avenue, South 5th Street, Union Avenue, Johnson Avenue, Morgan Avenue, Hamburg Avenue, Cooper Street, Rockaway Avenue, to Canarsie.

Corona Line (1).—From Fulton Ferry and Brooklyn Bridge, via Fulton Street, Myrtle Avenue, Washington Avenue, Flushing Avenue, Maspeth, to Corona, connecting with "Grand Street Line" for New York ferries.

Court Street (1).—From Fulton Ferry, through Fulton to Court, to Hamilton Avenue, to 3d Avenue, to 65th Street. Transfer at 25th Street for Greenwood Cemetery.

Crosstown (1).—From Erie Basin, through Richards Street to Woodhull, to Columbia, to Atlantic Avenue (South Ferry), to Court Street, to Joralemon, to Willoughby, to Raymond Street, to Park Avenue, to Washington Avenue, to Kent Avenue, to Broadway (passing Grand and Roosevelt Ferries), to Driggs Avenue, to Manhattan Avenue, to Newtown Creek. Annex Line from Manhattan Avenue and Box Street to 34th Street Ferry and Long Island Railroad Depot, Long Island City, via Manhattan, Vernon, and Borden Avenues.

Crosstown (5).—From 39th Street Ferry, via 39th Street, 13th Avenue, 37th Street, Church Avenue, and East Broadway, to Rockaway avenue,

Cypress Hills (1).—From Ridgewood Depot to Myrtle Avenue, to Cypress Avenue, to Cypress Hills Cemetery, passing Evergreens and Jewish Cemeteries.

Cypress Hills Extension (2).—From Fulton and Alabama Avenues, through Fulton Avenue to Crescent Street, to main entrance Cypress Hills Cemetery.

De Kalb Avenue (3).—From Fulton Ferry, through Water Street to Washington Street, to Fulton Street, to De Kalb Avenue, to Wyckoff Avenue.

East New York (2).—From Broadway Ferries, through Broadway to East New York; return same route.

Eighty-sixth Street (5).—Same as "Fifth Avenue Line" to 39th Street; then 5th Avenue, 86th Street, 14th Avenue, Bath Avenue, to Bath Beach, West End Route to Bensonhurst, Unionville, Ulmer Park, and Coney Island.

Fifteenth Street (5).—From Hamilton Ferry, through Hamilton Avenue, 15th Street, 9th Avenue, 20th Street, to Greenwood Cemetery.

Fifth Avenue and Coney Island (5).—From Fulton Ferry, via Water, Washington, Concord, and Adams Streets, Boerum Place, Atlantic Avenue, 5th Avenue, 39th Street (connecting with 39th Street Ferry); West End Route to West Brooklyn, Blythebourne, Leffert's Park, Van Pelt Manor, Bath Beach, Bensonhurst, Unionville, Ulmer Park, to Coney Island. Also from South Ferry, via Atlantic Avenue and 5th Avenue to 39th Street.

Flatbush Avenue (1).—From Fulton Ferry and Brooklyn Bridge, through Fulton to Flatbush Avenue, to Prospect Park, Flatbush, Flatlands, and Bergen Beach.

Flatbush and Ninth Avenues (5).—From Fulton Ferry, via Water, Washington, Concord, and Adams Streets, Boerum Place, Atlantic, 5th, and Flatbush Avenues, Prospect Park West, and 9th Avenue, to Greenwood Cemetery.

Flushing Avenue (1).—From Bridge, up Fulton Street, to Myrtle Avenue, to Washington Avenue, to Flushing Avenue, to Maspeth, to Newtown, to Corona, to Flushing, L. I.

Fort Hamilton (5).—Same route as "Fifth Avenue Line," to 39th Street (connecting with 39th Street Ferry); then 5th Avenue to Bay Ridge and Fort Hamilton.

Franklin Avenue (3).—From foot of Grand Street, through Grand Street to Kent Avenue, to South 8th, to Wythe Avenue, to Franklin Avenue, to Prospect Park.

Fulton Street (1).—From Fulton Ferry and Brooklyn Bridge, through Fulton Street to East New York. Connecting for Woodlawn, Richmond Hill, and Jamaica. Night cars leave Fulton Ferry every 15 minutes.

Furman Street (1).—From Fulton Ferry, through Furman St. to Atlantic Ave. (South Ferry).

Gates Avenue (1).—From Fulton Ferry, through Fulton St. to Greene Ave., to Franklin Ave., to Gates Ave., to Ridgewood.

Graham Avenue (1).—From Fulton Ferry, through Fulton to Sands Street, to Navy Street, to Flushing Avenue, to Broadway and Graham Avenue, to Driggs Avenue, to Manhattan Avenue, to Greenpoint Avenue, to 10th and 23d Street Ferries, Greenpoint.

Grand Street and Newtown (1).—From foot of Broadway, through Kent Ave. to Grand St. to Newtown, Corona, and Bowery Bay (North Beach).

Greenpoint (1).—From City Hall, through Myrtle Ave., to Classon Ave., to Kent Ave., to Franklin St., to Commercial St., to Newtown Creek. This line passes all Eastern District ferries.

Hamilton Avenue (1).—From Hamilton Ave. Ferry, through Hamilton Ave. to 3d Ave., to 65th St.

Hamilton Avenue and Prospect Park (4).—From Hamilton Ferry, through Hamilton Ave., through 9th St. to Prospect Park West, to 15th St., to Coney Island Ave., Park Circle.

Hicks Street (5).—From Brooklyn Bridge, via Washington Street, Concord, Adams, Fulton (City Hall), Boerum Place, Atlantic Avenue, Hicks Street, to 15th Street.

Holy Cross and Nostrand Avenue Extension (1).—From Flatbush Avenue and Malbone Street, through Malbone Street to Nostrand Avenue, to Vernon Avenue, to Holy Cross Cemetery, or to the end of Nostrand Avenue at Flatbush Avenue, for Flatlands and Bergen Beach.

Hoyt and Sackett Street (5).—From Hamilton Ferry, through Sackett, Hicks, Bergen, Boerum Place, Adams, Cooper, Washington, and Front Streets, to Fulton Ferry.

Jamaica Electric (2).—From Broadway Ferries to Jamaica, at intervals of 15 minutes; on Sundays, every 5 minutes.

Liberty Avenue (5).—By the same route as "Canarsie Line," to Liberty and Rockaway Avenues, and Liberty Avenue to Woodhaven.

Lorimer Street (1).—From Nostrand and Atlantic Aves., through Nostrand Ave., to Gwinnett St., to Lorimer St., through Nassau, Manhattan, and Greenpoint Aves., to 10th and 23d St. Ferries; returning via Greenpoint Ave., Franklin St., and Meserole Ave. to Manhattan Ave.

Lutheran Cemetery (1).—From Ridgewood Depot through private property to Metropolitan Avenue at Lutheran Cemetery, Middle Village.

Manhattan Beach (5).—By the same route as "Marcy and Rogers Avenue Line" to East Broadway and Rogers Ave., Avenue F, and Ocean Ave., to Sheepshead Bay and Manhattan Beach.

Marcy and Rogers Avenue Line (5).—From Broadway Ferry, through Kent Ave., South 8th St., Broadway, Marcy Ave., Fulton St., Nostrand Ave., Bergen St., Rogers Ave., Church Ave., 37th St., 13th Ave., 39th St., to 39th St. Ferry.

Meeker Avenue (1).—From Meeker Avenue Bridge to Humboldt Street, to Grand Street, to Kent Avenue, to Grand and Broadway Ferries.

Montague Street Cable Line (1).—Runs from City Hall to Wall St. Ferry, through Montague St. Does not run Sundays. Transfers with all Brooklyn Heights Railroad lines.

Myrtle Avenue (1).—From Fulton Ferry, through Fulton St., to Myrtle Ave., to Ridgewood.

Nostrand Avenue (1).—From foot of Broadway to Driggs Ave., to Division Ave., to Lee Ave., to Nostrand Ave., to Malbone St., to Willink entrance Prospect Park. Also through cars to Flatbush Ave., Flatlands, and Bergen Beach.

Park and Central Avenue (5)—From Fulton Ferry, via Water and Washington Sts., Concord, Navy, Park Ave., Park Place, Beaver St., Jefferson St., Central Ave., to Evergreens Cemetery.

Park and Vanderbilt Avenue (5).—By the same route as the "Park and Central Avenue Line" to corner of Park and Vanderbilt Avenues, then Vanderbilt Avenue, Prospect Park West, and 9th Avenue, to Greenwood.

Prospect Park and Greenwood Cemetery (4).—From Flatbush Avenue (Willink entrance Prospect Park) through Ocean Ave. to Ocean Parkway, to Coney Island Ave., to Sea Breeze Ave., to West 5th St., to West Brighton, Coney Island.

Putnam Avenue (1).—From Fulton Ferry and Brooklyn Bridge, through Fulton Street to Putnam Avenue, to Nostrand Avenue, to Halsey Street, to Broadway.

Ralph Avenue (2).—From Broadway Ferries, via Broadway to Ralph Avenue to Atlantic Ave.

Reid Avenue (2).—From Broadway Ferries, Broadway to Reid Ave., to Fulton St., to Utica Ave., to Atlantic Ave.

Richmond Hill (1).—From Ridgewood, through Myrtle Avenue, to Richmond Hill.

Seventh Avenue (5).—From Fulton Ferry, via Water, Washington, Concord, Adams, Fulton (City Hall), Boerum Place, Atlantic Avenue, 5th Avenue, Flatbush Avenue, 7th Avenue, 20th Street, to Greenwood; also from South Ferry, through Atlantic Avenue, then as above.

Smith and Jay Streets (4).—From Fulton Ferry and Brooklyn Bridge, through High Street to Jay, to Smith and 9th Streets, to Prospect Park West, to 15th Street, to Coney Island Avenue.

Sumner Avenue (2).—From Broadway Ferries, through Broadway to Sumner Avenue, to Fulton Street, to Troy Avenue, to Bergen Street.

Third Avenue (1).—From Fulton Ferry, through Fulton Street to Flatbush Ave., to 3d Ave., to Fort Hamilton, Bay Ridge, Bensonhurst, and Unionville.

Tompkins Avenue (1).—From Tompkins Ave., to Harrison Ave., to Division Ave., to Roebling St., to Broadway Ferries. This line runs to Prospect Park and Bergen Beach also.

Union Avenue (1).—From foot Greenpoint Avenue, through Greenpoint Avenue to Manhattan Avenue, to Driggs Avenue, to Union Avenue, to Broadway, to Throop Avenue, to Flushing Avenue, to Ridgewood by Knickerbocker Avenue.

Van Brunt Street and Erie Basin (6).—From Hamilton Ferry, through Hamilton Avenue to Van Brunt St., to Erie Basin; through Elizabeth St. to Columbia St., Erie Basin, Dry Docks. Transfers at Hamilton Ferry to Atlantic Avenue R. R. Lines, and to Coney Island & Brooklyn R.R. Lines.

Steamships from New York City.

THIS table gives first the street from the foot of which the steamships sail, and second the location of the office of the agent in the city of New York or vicinity.

Amsterdam, 7th St., Hoboken, Netherlands Am. Line, 39 Broadway.
Antigua, W. 10th St., Quebec S. S. Co., 39 B'way.
Antwerp, foot Fulton St., N. R., Red Star Line, 6 Bowling Green.
Antwerp, 6th St., Hoboken, Phoenix Line, 22 State St.
Azores, Atlantic Dock, Brooklyn, Insular Navigation Co., 6 Hanover St.
Baltimore, Md., foot Rector St., New York and Baltimore Trans. Co., on Pier.
Barbadoes, foot W. 10th St., Quebec S. S. Co., 39 Broadway.
Belize, W. 25th St., Atlas Line, 24 State St.
Bermuda, W. 10th St., Quebec S. S. Co., 39 B'way.
Bordeaux, Atlantic Dock, Brooklyn, Funch, Edye & Co., Produce Exchange.
Bremen, 2d St., Hoboken, North German Lloyd, 2 Bowling Green.
Bristol, Eng., foot W. 26th St., Bristol City Line, 25 Whitehall St.
Buenos Ayres, Martin Stores, Brooklyn, Lamport & Holt Line, 19 Whitehall St.
Buenos Ayres, Atlantic Dock, Brooklyn, Norton Line, 115 Produce Exchange.
Callao, Merchants' Line, W. R. Grace & Co., Hanover Square.
Campeche, Wall St., New York and Cuba Mail S. S. Co., 113 Wall St.
Cape Town, Africa, Atlantic Dock, Brooklyn, American and African Line, 115 Produce Exch.
Carthagena, 10 E. R., Compania Transatlantica Española, on Pier.
Carthagena, W. 25th St., Atlas Line, 24 State St.
Charleston, S. C., foot of Roosevelt St., Clyde Line, 5 Bowling Green and 391 Broadway.
Christiania, 4th St., Hoboken, Thingvalla Line, 115 Produce Exchange.
Cienfuegos, Pine St., New York and Cuba S. S. Co., 113 Wall St.
Colon, foot W. 27th St., Panama R. R. Steamship Line, 35 Broadway and on Pier.
Colon, 10 E. R., Compania Transatlantica Española, on Pier.
Copenhagen, 4th St., Hoboken, Thingvalla Line, Produce Exchange.
Copenhagen, 1st St., Hoboken, Hamburg-American Line, 37 Broadway.
Costa Rica, W. 25th St., Atlas Line, 24 State St.
Curacoa, Robert Stores, Brooklyn, Red "D" Line, 135 Front St.
Curacoa, Woodruff Stores, Brooklyn, Royal Dutch W. I. Line, 32 Beaver St.
Demerara, Woodruff Stores, Brooklyn, Royal Dutch W. I. Line, 32 Beaver St.
Demerara, Empire Stores, Brooklyn, Demerara S. S. Line, 102 Wall St.
Dominica, W. 10th St., Quebec S. S. Co., 39 B'way.
Dundee, W. 26th St., Arrow Line, 29 Broadway.
Galveston, Burling Slip, Mallory Line, Pier 20, E. R., and 381 Broadway.
Genoa and Gibraltar, 2d St., Hoboken, North German Lloyd, 2 Bowling Green.
Genoa and Gibraltar, 1st St., Hoboken, Hamburg-American Line, 37 Broadway.
Genoa and Gibraltar, Union Stores, Brooklyn, Anchor Line, 7 Bowling Green.
Glasgow, W. 24th St., Anchor Line, 7 Bowling Green.
Glasgow, W. 21st St., Allan State Line, 53 B'way.
Gonaives, W. 25th St., Atlas Line, 24 State St.
Greytown, W. 25th St., Atlas Line, 24 State St.
Halifax, —— Brooklyn, Red Cross Line, Produce Exchange Annex.
Halifax, W. 25th St., Atlas Line, 24 State St.
Hamburg, 1st St., Hoboken, Hamburg-American Line, 37 Broadway.
Hamburg, Atlantic Dock, Brooklyn, Union Line, Produce Exchange Annex.
Havana, Wall St., N. Y. & Cuba Mail S. S. Co., 113 Wall St.
Havana, Pier 10, E. R., Compania Transatlantica Española, on Pier.
Havre, Morton St., French Line, 3 Bowl'g Green.
Hayti, foot W. 25th St., Atlas Line, 24 State Street.
Hayti, foot Wall St., Clyde Line, 5 Bowling Green.
Hayti, Woodruff Stores, Brooklyn, Royal Dutch West India Line, 32 Beaver St.
Hull, Wilson Pier, Brooklyn, Wilson Line, 22 State St.
Jacksonville, foot Roosevelt St., Clyde Line, 5 Bowling Green and 391 Broadway.
Key West, Burling Slip, Mallory's Line, Pier 20, E. R., and 381 Broadway.
Kingston, Jamaica, N. Y. and Central American S. S. Line, 9 Stone St.
Kingston, Jamaica, foot W. 25th St., Atlas Line, 24 State St.
Laguayra, Woodruff Stores, Brooklyn, Royal Dutch W. I. Line, 32 Beaver St.
Laguayra, Robert Stores, Brooklyn, Red "D" Line, 135 Front St.
Leghorn, Union Stores, Brooklyn, Anchor Line, 7 Bowling Green.
Leith, foot W. 26th St., Arrow Line, 29 B'way.
Lisbon, Atlantic Dock, Brooklyn, Insular Navigation Co., 6 Hanover St.
Lisbon, —— Brooklyn, Portuguese S. S. Line, 9 Stone St.
Liverpool, Clarkson St., Cunard Line, 4 Bowling Green.
Liverpool, W. 10th St., White Star Line, 29 Broadway.
Livingston, N. Y. and Central Am. S. S. Line, 9 Stone St.
Livingston, foot W. 25th St., Atlas Line, 24 State St.
London, Wilson Pier, Brooklyn, Wilson-Furness Line, 22 State St.
London, W. Houston St., Atlantic Transport Line, 1 Broadway.
Manchester, Watson Stores, Brooklyn, Lamport & Holt Line. 301 Produce Exchange.
Marseilles, Baltic St., Brooklyn, Fabre Line, 47 South St.
Martinique, W. 10th St., Quebec S. S. Co., 39 B'way.
Martinique, Morton St., French Line, 3 Bowling Green.
Montevideo, Atlantic Dock, Brooklyn, Norton Line, 115 Produce Exchange.
Montevideo, Watson Stores, Brooklyn, Lamport & Holt Line, 19 Whitehall St.
Montevideo, Atlantic Dock, Brooklyn, Prince Line, Produce Exchange Annex.
Naples, Union Stores, Brooklyn, Anchor Line, 7 Bowling Green.
Naples, Baltic St., Brooklyn, Fabre Line, 47 South St. (Hamburg-Am. Line and N. German Lloyd also call at Naples. See "Genoa and Gibraltar.")
Nassau, Pine St., New York & Cuba Mail S. S. Co., 113 Wall St.
Nassau, Bahamas S. S. Co., 63 Pine St.
New Orleans, Pier 9, N. R., Cromwell Line, Pier 9, N. R.
New Orleans, North Moore St., Southern Pacific Co., 349 Broadway, and on Pier.
Norfolk & Old Point Comfort, Beach St., Old Dominion S. S. Co., on Pier.
Palermo, Union Stores, Brooklyn, Anchor Line, 7 Bowling Green.
Para, Martin Stores, Brooklyn, Booth S. S. Co., 88 Gold St.
Para, Martin Stores, Brooklyn, Red Cross Line, 113 Pearl St.
Pernambuco, Atlantic Dock, Brooklyn, Prince Line, Produce Exchange Annex.

STEAMSHIPS FROM NEW YORK CITY—*Continued.*

Pernambuco, Atlantic Dock, Brooklyn, Sloman's Line, Produce Exchange Annex.
Philadelphia, foot Oliver St., Clyde Line, on Pier.
Port au Prince, see "Hayti."
Por de Paix, foot W. 25th St., Atlas Line, 24 State St.
Port Elizabeth, Atlantic Dock, Brooklyn, American and African Line, 115 Produce Exchange.
Portland, foot Market St., Maine S.S. Line, 221 South St.
Port Limon, W. 25th St., Atlas Line, 24 State St.
Porto Rico, Atlantic Dock, Brooklyn, N. Y. and Porto Rico S.S. Line, 130 Pearl St.
Portsmouth, Va., foot Beach St., Old Dominion Line, on Pier.
Progreso, foot Wall St., N. Y. and Cuba Mail Line 113 Wall St.
Progreso, Pier 10 E. R., Compania Transatlantica Española, on Pier.
Puerto Cabello, Roberts Stores, Brooklyn, Red "D" Line, 135 Front St.
Puerto Cabello, Woodruff Stores, Brooklyn, Royal Dutch W. I. Line, 32 Beaver St.
Puerto Cabello, Pier 10 E. R., Compania Transatlantica Española, on Pier.
Puerto Cortez, York St., Jersey City, New York and Central American Line, 9 Stone St.
Puerto Cortez, W. 25th St., Atlas Line, 24 State St.
Queenstown, Cunard and White Star Lines call here.
Richmond, Beach St., Old Dominion Line, on Pier.
Rio de Janeiro, Brooklyn, Lamport & Holt Line, 301 Produce Exchange.
Rio de Janeiro, Atlantic Dock, Brooklyn, Prince Line, Produce Exchange Annex.
Rio de Janeiro, Atlantic Dock, Brooklyn, Sloman's Line, Produce Exchange Annex.
Rotterdam, 5th St., Hoboken, Netherland-American S. N. Co., 39 Broadway.
San Domingo, Wall St., Clyde Line, 5 Bowling Green.
Santiago de Cuba, Pine St., New York and Cuba Mail Line, 113 Wall St.
Savannah, Spring St., Ocean S.S. Line, on Pier and 317 Broadway.
Savanilla, W. 25th St., Atlas Line, 24 State Street.
Savanilla, Pier 10 E. R., Compania Transatlantica Española, on Pier.
Southampton, Fulton St., N. R., American Line, 6 Bowling Green.
Southampton, 2d St., Hoboken, North German Lloyd Line, 2 Bowling Green.
Stettin, 4th St., Hoboken, Thingvalla Line, Produce Exchange.
St. John's, N. F., Brooklyn, Red Cross Line, Produce Exchange.
Tampico, Wall St., New York and Cuba Mail Line, 113 Wall St.
Trinidad, Woodruff Stores, Brooklyn, Royal Dutch W. I. Line, 32 Beaver St.
Trinidad, Union Stores, Brooklyn, Trinidad Line, 29 Broadway.
Valparaiso, ——, W. R. Grace & Co., Hanover Square.
Vera Cruz, Wall St., New York and Cuba Mail Line, 113 Wall St.
Vera Cruz, Pier 10 E. R., Compania Transatlantica Española, on Pier.
Wilmington, N. C., 49 E. R., Clyde Line, 5 Bowling Green, 391 Broadway.

Ferries from and to New York.

To Astoria.—From ft. E. 92d St.
" Bay Ridge.—From ft. Whitehall St., in Summer.
" Bedlow's I. (Liberty I.)—From ft. Whitehall St.
" Blackwell's Island.—From ft. 26th St., ft. 52d St., ft. 70th St., E. R.
" Brooklyn.—From ft. Catharine Slip to Main St., Brooklyn.
" " From ft. E. 10th and ft. E. 23d St. to Greenpoint Ave., Brooklyn.
" " From ft. E. 23d St. to Broadway, Brooklyn.
" " From ft. E. Houston St. to Grand St., Brooklyn.
" " From ft. Fulton St. to Fulton St., Brooklyn.
" " From ft. Grand St. to Grand St. and Broadway, Brooklyn.
" " From ft. Roosevelt St. to Broadway, Brooklyn.
" " From ft. Wall St. to Montague St.
" " From ft. Whitehall St. to Atlantic and Hamilton Aves., Brooklyn.
" " From ft. Whitehall St., to 39th St., Brooklyn.
" College Point.—From ft. E. 99th St.
" Ellis Island.—From ft. Whitehall St.
" Fort Lee.—From ft. W. 130th St. and from W. 13th St. irregularly.
" Governor's Island.—From ft. Whitehall St.
" Hart's Island.—From ft. 26th St., E. R.
" Hoboken.—From ft. Barclay and ft. Christopher Sts. to Newark St., Hoboken.
" " From ft. W. 14th St. to 14th St., Hoboken.

To Jersey City.—From ft. Chambers and W. 23d Sts. to Pavonia Ave., Jersey City. (Erie, Northern of New Jersey, New York & Greenwood Lake, and N. J. & N. Y. R. R.)
" " " From ft. Cortlandt and Desbrosses Sts. to Montgomery St., Jersey City. (Pennsylvania R. R., Lehigh Valley R. R., and New York, Susquehanna & Western R. R.)
" " " From ft. Liberty St. to Communipaw, Jersey City. (Central R.R. of New Jersey and Baltimore & Ohio R. R.)
" " " Brooklyn Annex from ft. Fulton St., Brooklyn, to Jersey City, connecting with Pennsylvania R.R., Lehigh Valley R. R., and New York, Susquehanna and Western R. R.
" " " From ft. W. 13th St. to Bay St., Jersey City.
" Long Island City.—From ft. E. 34th St. and James Slip to Borden Ave., Long Island City (L. I. R. R.).
" North Brother Island.—From ft. E. 138th St.
" Randall's Island.—From ft. E. 26th & E. 120th Sts.
" Staten Island.—From ft. Whitehall St. to St. George, Staten Island. (Staten Island Rapid Transit.)
" Ward's Island.—From ft. E. 28th and E. 115th Sts.
" Weehawken.—From ft. Franklin and ft. W. 42d St. (to W. Shore R.R. Depot.).
" " From ft. W. 42d St. to Old Slip, Weehawken.

Steamboats from New York City.

TO LANDINGS ON THE HUDSON RIVER DURING SEASON OF NAVIGATION.

NOTE.—Fares and piers are liable to change.

Mi.	Landings.	Fare.	Pier—Street.
143	Albany, People's(nlght)Line	$1.50	Canal.
143	Albany, Day Line	2.00	Desbrosses(a)
115	Athens	1.00	Christopher.
95	Barrytown	1.00	Christopher.
110	Catskill, Night Line	1.00	Christopher.
110	Catskill, Day Line	1.50	Desbrosses(a)
53	Cold Spring	.50	Franklin.
54	Cornwall (Ramsdell Line)	.50	Franklin.
54	Cornwall (Kingston Line)	.50	W. 10th.
54	Cornwall (Mary Powell)	.75	Desbrosses(a)
122	Coxsackie	1.00	Christopher.
49	Cranston's (R'msd'll Line)	.50	Franklin.
49	Cranston's (Mary Powell)	.75	Desbrosses(a)
35	Croton	.30	Jane.
7	Edgewater, N. J.	.15	W. 12th.
82	Esopus	1.00	W. 10th.
59	Fishkill,by Ferry from Newb u g.		See Newburg.
9	Fort Lee	.15	W. 12th.
3	Fort Lee, by Ferry	.10	W. 130th.
50	Garrisons	.85	Desbrosses(a)
50	Garrisons, by Ferry from We st		Point also.
105	Germantown	1.00	Christopher.
39	Grassy Point	.40	W. 10th (a).
35	Haverstraw	.35	W. 10th (a).
75	Highland	.75	Franklin.
115	Hudson	1.00	Christopher.
115	Hudson (Day Line)	1.50	Desbrosses(a)
79	Hyde Park	.75	W. 10th.
79	Hyde Park (Mary Powell)	1.00	Desbrosses(a)
89	Kingston Point	1.25	Desbrosses(a)
103	Malden	1.00	Christopher.
67	Marlborough(Kingst'n Line)	.75	W. 10th.
67	Malborough (P'ghk. Tr. Co.)	.75	Franklin.
71	Milton	.75	W. 10th.
71	Milton (Mary Powell)	.75	Desbrosses(a)
59	Newburgh (Ramsdell Line)	.50	Franklin.
59	Newburgh (Kingston Line)	$0.50	W. 10th.
59	Newburgh (Day Line)	.75	Desbrosses(a)
59	Newburgh (Mary Powell)	.75	Desbrosses(a)
64	N. Hamburg (Mary Powell)	.75	Desbrosses(a)
64	N. Hamburg (P'ghk. Tr. Co.)	.75	Franklin.
64	N. Hamburg(Kingston Line)	.75	W. 10th.
26	Nyack	.25	W. 10th (a).
42	Peekskill	.40	W. 10th (a).
42	Peekskill	.40	Jane.
8	Pleasant Valley	.15	W. 12th.
74	Poughkeepsie(Kingt'n Line)	.75	W. 10th.
74	Poughkeepsie(P'ghk.Tr.Co.)	.75	Franklin.
74	Poughkeepsie (Day Line)	1.00	Desbrosses(a)
74	Poughkeepsie (Mary Powell)	.75	Desbrosses(a)
89	Rhinebeck (Rhinecliff)	1.00	Christopher.
89	Rhinecliff (Mary Powell)	1.00	Desbrosses(a)
30	Rockland Lake	.35	W. 10th (a).
89	Rondout	1.00	W. 10th.
89	Rondout (Mary Powell)	1.00	Desbrosses(a)
101	Saugerties	1.00	Christopher.
6	Shady Side	.15	W. 12th.
31	Sing Sing	.25	Franklin.
..	Stockport, Smith's Landing,		
..	Staatsburg, Stuyvesant	1.00	Christopher.
26	Tarrytown	.25	W. 10th (a).
99	Tivoli	1.00	Christopher.
149	Troy (Citizen's [night] Line)	1.50	W. 10th.
95	Ulster Landing	1.00	Christopher.
29	Verplanck	.40	W. 10th (a).
29	Verplanck	.40	Jane.
50	West Point (Ramsdell Line)	.50	Franklin.
50	West Point (Day Line)	.75	Desbrosses(a)
50	West Point (Mary Powell)	.75	Desbrosses(a)
16	Yonkers	.15	Franklin.
16	Yonkers	.15	W. 10th (a).
16	Yonkers (Day Line)	.25	Desbrosses(a)

TO LANDINGS NOT ON THE HUDSON RIVER.

Mi.	Landings.	Fare.	Pier—Street.
6	Astoria, L. I	$0.10	Fulton, E. R.
20	Atlantic Highlands, N. J	.60	Rector.
5	Bay Ridge, L. I	.10	Whitehall.
..	Bedlow's(Liberty)Isld. Exc.	.25	Whitehall.
230	Boston, *via* Fall River	*3.00	Murray.
215	Boston, *via* Stonington	*3.00	Spring.
228	Boston, *via* New London	*3.00	Watts.
215	Boston, *via* Providence Line	†4.00	Spring.†
35	Branchport, N. J	.35	Jane.
59	Bridgeport, Ct	.50	39, E. R.‡
15	City Island, N. Y	.25	Pike.
5	College Point, L. I	.10	E. 99th.
..	Coney Island (in Summer)	.15	W. 22d (e).
180	Cottage City, Mass.†	4.00	Market.
22	David's Island	Pass	3, E. R.
17	East Chester, N. Y	.25	43, E. R.
18	Elizabethport, N. J	.15	18, E. R.
98	Essex, Ct.§	1.50	Peck Slip.
176	Fall River, Mass	*2.00	Murray.
..	Fishing Banks Exc.	1.00	E. 31st.
..	Fishing Banks Exc.	.75	E. 23d.
8	Ft. Hamilton, Ft. Wadsworth	Pass	3, E. R.
13	Fort Schuyler	Pass	3, E. R.
..	Glen Cove, L. I	.35	Peck Slip.‡
..	Glen Island, N. Y.† Exc.	.40	Cortlandt (f).
..	Governor's Island	Pass	Whitehall.
18	Great Neck, L. I	.35	Peck Slip.‡
125	Greenport, L. I	1.50	26, E. R.
30	Greenwich, Ct	.35	Pike.
150	Hartford, Ct.§	1.50	Peck Slip.
25	Highlands, N. J	.35	Franklin.
25	Highlands, N. J	.35	Little W.12th.
25	Highland Beach, N. J	.35	Jane.
40	Huntington, L. I	.50	Pike.
27	Keyport, N. J	.30	Canal,Blmfld
..	Little Silver, N. J	.35	Jane.
34	Long Branch, N. J	$0.35	Jane;Lit. 12th
34	L. Branch, B't's of C.R.R.N.J	1.00	Rector.†
34	L. Branch, Iron Steamboat	.50	W. 22d (e).
128	Middletown, Ct.§	1.50	Peck Slip.
35	New Brunswick, N. J	.50	6, N. R.
76	New Haven, Ct	1.00	Peck Slip.
76	New Haven, Starin's Line	.75	Cortlandt.
120	New London, Ct	¶1.00	Watts.
150	Newport, R. I	*2.00	Murray.
..	North Beach, N. Y	.10	E. 99th.
50	Northport, L. I	.75	Peck Slip.
120	Orient, L. I	1.50	26, E. R.
24	Perth Amboy, N. J	.25	6, N. R.; 18E.R
34	Pleasure Bay, N. J	.35	Jane;Lit. 12th
29	Portchester, N. Y	.25	Pike.
185	Providence, R. I	b2.25	Spring.
7	Randall's Island	.10	Fulton, E. R.
35	Red Bank, N. J. Exc.	.50	Franklin.
25	Rockaway B'ch(in Summer)	(c)	W. 22d (d).
35	Roslyn, L. I	.35	Peck Slip.‡
21	Rossville, S. I	.25	6, N. R.
140	Sag Harbor, L. I	1.50	26, E. R.
24	Sand's Point, L. I	.35	Peck Slip.‡
20	Sandy Hook, N. J	Pass	3, E. R.
92	Saybrook, Ct.§	1.50	Peck Slip.
30	Seabright, N. J	.35	Jane; Lit. 12th
29	Sea Cliff, L. I	.35	Peck Slip.‡
130	Shelter Island, L. I	1.50	26, E. R.
26	South Amboy, N. J	.30	6, N. R.
136	Southold, L. I	1.50	26, E. R.
36	Stamford, Ct	.35	Pike.‡
5	St. George, S. I	.10	Whitehall.
125	Stonington, Ct	¶1.35	Spring.
6	Tompkinsville, S. I	.10	Whitehall.
24	Tottenville, S. I	.25	6, N. R.
13	Willet's Point	Pass	3, E. R.

* Winter rate; Summer rate, $1 extra. † Runs in Summer only. ‡ Lands at E. 31st St. also. § Runs until close of navigation. ¶ Winter rate; Summer rate, 40c. extra. (a) Lands also at W. 22d St. (b) Winter rate; Summer rate, $3. (c) Excursion, week days, 30c.; Sundays, 50c. (d) Lands also at W. 10th St., Battery, and Fulton St., Brooklyn. (e) Lands also at Pier 1, N. R. (f) Lands also at E. 23d St., and at S. 5th St., Brooklyn.

Actuarial Society, I. C. Pierson, Secretary, 21 Cortlandt St.
American Bible Society, 6 Bible House.
American Church Missionary Society, 281 4th Av.
American Dialect Society, 41 E. 49th St.
American Fine Arts Society, 215 W. 57th St.
American Geographical Society, 11 W. 29th St.
American Institute, 113 W. 38th St.
American Missionary Ass'n, 108 Bible House.
American Kindergarten Society, 70 5th Ave.
American Numismatic and Archæological Society, 17 W. 43d St.
American Protective Tariff League, 135 W. 23d St.
American Seamen's Friend Society, 76 Wall St.
American Society for the Prevention of Cruelty to Animals, 10 E. 22d St.
American Society of Church History, 14 E. 31st.
American Society of Civil Engineers, 127 E. 23d.
American Society of Scenic Painters, 1215 B'way.
American Sunday-School Union, 111 5th Ave.
American Tract Society, cor. Nassau & Spruce.
American Unitarian Association, 104 E. 20th St.
American Water-Color Society, 53 E. 23d St.
American and Foreign Christian Union, 108 Bible House.
Architectural League, 215 W. 57th St.
Art Students' League, 215 W. 57th St.
Aryan Theosophical Society, 144 Madison Ave.
Association for Befriending Children and Young Girls, 136 2d Ave.
Association for the Improved Instruction of Deaf Mutes, 912 Lexington Ave.
Bar Association of City of New York, W. 44th St., near 6th Ave.
Beethoven Maennerchor, 210 5th St.
Blue Anchor Society, W. N. R. A., 105 E. 22d St.
Charity Organization Society, 105 E. 22d St.
Children's Aid Society, 105 E. 22d St.
Christian Aid to Employ. Society, 21 Bible House
Christian Alliance, 692 8th Ave.
Church Society of Promoting Christianity Amongst the Jews, 281 4th Ave.
Church Univ. Board of Regents, 29 Lafayette Pl.
City Improvement Society, 12 E. 23d St.
City Vigilance League, 105 E. 22d St.
Cong. Home Missionary Soc., 34 Bible House.
Cooper Union, for Advancement of Science and Art, 8th St. and 4th Ave.
Domestic and Foreign Missionary Society of the Protestant Episcopal Church, 233 4th Ave.
Evangelical Alliance, 105 E. 22d St.
Freundschaft Society, 72d Street and Park Avenue.
Gaelic Society, 64 Madison Ave.
German Liederkranz, 111 E. 58th St.
German Society, 13 Broadway.
Grant Monument Association, 15 Broad St.
Helping Hand Association, 229 E. 59th St.
Holland Society, T. M. Banta, Sec., 348 B'way.
Home and Foreign Missionary Society of A. M. E. Church, 61 Bible House.
Hospital Saturday and Sunday Association, 105 E. 22d St.
Huguenot Society, 105 E. 22d St.
Humane Association, 165 W. 23d St.
Industrial Christian Alliance, 170 Bleecker St.
International Missionary Alliance, 690 8th Ave.
International Order of the King's Daughters and Sons, 156 5th Ave.
Irish Emigrant Society, 51 Chambers St.
Irish National Federation, 26 Cooper Union.
Jewelers' Relief Association, 12 Maiden Lane.
Ladies' Art Association, 23 E. 14th St.
Ladies' Christian Union, 27 Washington Sq., N.
Linnæan Society, Central P'k West, cor. W. 77th.
Methodist Historical Society, 150 5th Ave.
Missionary Society, Chelsea Sq.
National Christian League for Promotion of Social Purity, 33 E. 22d St.
National Citizens' Alliance, 41 Park Row.
National Humane Alliance, 287 4th Ave.
National League for the Protection of American Institutions, 1 Madison Ave.
National Philatelical Society, 26 Bible House.
National Sculpture Society, 37 W. 22d St.
National Society of New England Women, 332 W. 87th St.
Natural Science Association, 114 5th Ave.
New England Society, George Wilson, Secretary, 32 Liberty St.
New York Academy of Science, 41 E. 49th St.
New York Association of Working Girls Societies, 244 W. 26th St.
New York Association for Improving the Condition of the Poor, 105 E. 22d St., 33 W. 125th St.
New York Bible Society, 66 Bible House.
New York City Church Extension and Missionary Society of M. E. Church, 150 5th Ave.
N. Y. City Mission and Tract Society, 105 E. 22d.
New York Dorcas Society, cor. W. 29th St. and 5th Ave.
N. Y. Flower and Fruit Mission, 104 E. 20th St.
New York Genealogical and Biographical Society, 23 W. 44th St., 226 W. 58th St.
New York Historical Society, 170 2d Ave.
N. Y. Kindergarten Association, 105 E. 22d St.
New York Ladies' Home Missionary Society, 63 Park St.
New York Law Institute, 116 P. O. Building.
New York Maennerchor Society, 203 E. 56th St.
New York Practical Aid Society, 246 W. 37th St.
New York Sangerbunde, 138 E. 57th St.
New York Scottish Celtic Society, 34 Union Sq. E.
New York Scottish Society, 241 5th Ave.
New York Society for the Enforcement of the Criminal Law, 106 Fulton St.
New York Society for the Prevention of Cruelty to Children, 297 4th Ave.
New York Society for the Suppression of Vice, 41 Park Row.
New York Society of Pedagogy, 6 E. 42d St.
New York Sunday-School Ass'n, 10 E. 23d St.
New York Typographical Society, 106 Fulton St.
New York Zoological Society, 214 Broadway.
Norwegian Society, 192 3d Ave.
Ohio Society, 236 5th Ave.
Old Guard, 84 5th Ave.
Oratorio Society, 7th Ave., near 56th St.
Orphan Asylum Society, Riverside Ave. and W. 73d St.
Patriotic League, 230 W. 13th St.
Philharmonic Society, Carnegie Hall.
Police Veteran Association, 1158 Broadway.
Prison Association, 135 E. 15th St.
Protestant Episcopal Society for the Promotion of Evangelical Knowledge, 2 Bible House.
Provident Loan Society, 279 4th Ave.
St. Andrew's Society, 105 E. 22d St., 287 E. B'way.
St. David's Society, 105 E. 22d St.
St. George's Society, 2 Washington St.
St. Vincent de Paul Society, 2 Lafayette Place.
Scientific Alliance of New York, 41 E. 49th St.
Seventh Regiment Veterans, 751 5th Ave.
Society for Ethical Culture, 669 Madison Ave.
Society for Instruction in First Aid to the Injured, 105 E. 22d St.
Society for the Prevention of Crime, 105 E. 22d.
Society for the Reformation of Juvenile Delinquents, Randall's Island.
Society for the Relief of Half Orphans and Destitute Children, 110 Manhattan Ave.
Society of American Artists, 215 W. 57th St.
Society of Humanity, 28 Lafayette Place.
State Charities Aid Association, 105 E. 22d St.
Symphony Society, 7th Ave., near W. 56th St.
Tammany Society, 143 E. 14th St.
Tariff Association, 32 Nassau St.
Teachers' Association, 125 W. 54th St.
Technical Society, 155 E. 58th St.
Unitarian Society, 146 E. 16th St.
United Hebrew Charities, 128 2d Ave.
United States Army Aid Ass'n, 82 Nassau St.
University Settlement Society, 26 Delancey St.
Veteran Firemen's Association, 131 W. 14th St.
Wagner Society, cor. 7th Ave. and 56th St.
White Cross Society, 224 Waverley Place.
Woman's Auxiliary B'd Missions, 283 4th Ave.
Women's Prison Association, 110 2d Ave.
Workingwomen's Society, 312 W. 54th St.
Young Men's Christian Association, main office, 40 E. 23d st.
Young Men's Chrstn. Union, 700 Westchester Av.
Young Men's Hebrew Ass'n, 111 E. 59th St.
Young Women's Christian Ass'n, 7 E. 15th St.

Clubs in New York City.

PRINCIPAL CLUBS AND CLUB-HOUSES. SEE ALSO "SOCIETIES IN NEW YORK CITY."

Name of Club.	Organized.	Club-House.	Membership. Limit. Resident.	Membership. Limit. Non-Resident.	Membership. Present Number. Resident.	Membership. Present Number. Non-Resident.	Initiation Fee. Resident.	Initiation Fee. Non-Resident.	Annual Dues. Resident.	Annual Dues. Non-Resident.	Secretary.
Aldine	1889	75 Fifth Ave	250	100	229	56	$50	$25.00	$50.00	$25.00	Chas. A. Appleton.
American Yacht†	1883	Milton Point, Rye, N.Y	300	....	200	....	100	....	40.00	....	T. L. Scovill.
Arion	1854	Park Ave. & 59th St	1,500	....	1,350	....	25	....	40.00	....	C. Schiettinger.
Arkwright	1893	309 Broadway	600	None.	471	59	50	20.00	30.00	20.00	R. P. Messiter.
Authors†	1882	7th Ave. c. W. 56th St.	150	150	96	89	25	25.00	20.00	10.00	D. G. Thompson.
Calumet	1879	267 Fifth Ave	....	....	500	90	200	....	65.00	35.00	N. L. R. Edgar.
Catholic	1871	120 W. 59th St	1,000	....	829	156	*	None.	40.00	10.00	John P. Callanan.
Century Association	1847	7 W. 43d St	1,000	300	930	137	150	100.00	50.00	25.00	Henry E. Howland.
City	1892	677 5th Av.; 27 Pine St.	....	....	650	50	(b) 50	....	50.00	20.00	James W. Pryor.
City Reform	1882	677 Fifth Ave	25	....	....	....	....	....	10.00	....	Geo. W. Miller.
Clergy†	1888	29 Lafayette Place	....	....	95	45	None.	None.	†	†	T. H. Topping, Treas.
Coaching†	1875	319 Fifth Ave	....	....	41	....	75	....	35.00	....	R. W. Rives.
Colonial	1889	Sherman Sq. & W. 72d St	800	....	666	49	150	75.00	70.00	35.00	Robt. E. Dowling.
Commonwealth	1866	None	....	....	360	....	5	....	3.00	....	H. W. Bean.
Coney Island Jockey	1879	173 Fifth Ave	....	....	500	....	50	....	25.00	....	Cornelius Fellowes.
Congregational	1879	St. Denis Hotel	200	....	166	....	5	5.00	10.00	10.00	E. Greene.
Corinthian Yacht	1886	Tompkinsville, S. I	100	....	100	....	50	....	20.00	....	Geo. A. Cormack.
Craftsman's	1894	11 22d St	500	....	290	50	15	....	15.00	5.00	G. W. Arnold.
Delaware	1894	144 E. 65th St	500	....	500	....	5	....	12.00	....	Wm. C. Blaney.
Democratic†	1890	617 Fifth Ave	1,000	None.	500	300	25	15.00	25.00	10.00	James A. Briggs.
Deutscher Press	1885	21 City Hall Place	....	....	200	....	12	12.00	12.00	12.00	O. Konig.
Downtown	1860	60 Pine St	1,000	None.	1,000	70	150	75.00	50.00	25.00	Wm. R. Stewart.
Drug Trade	1894	50 John St	None.	None.	124	16	20	None.	20.00	10.00	I. V. S. Hillier.
Engineers'	1888	10 W. 29th St. (c)	1,000	....	344	297	50	50.00	35.00	20.00	G. W. Bramwell.
German Leiderkranz	1847	111 E. 58th St	None.	....	1,345	....	20	....	40.00	30.00	G. J. Hauser.
Grolier	1884	29 E. 32d St	250	125	250	124	50	25.00	30.00	15.00	Fred. A. Castle.
Hardware	1894	253 Broadway	600	200	600	150	50	50.00	50.00	25.00	J. L. Varick.
Harlem†	1879	34 W. 123d St	400	None.	298	41	50	None.	40.00	None.	John P. Durfee, Jr.
Harlem Democratic	1882	106 W. 126th St	None.	None.	200	....	10	10.00	20.00	20.00	H. C. Boehme.
Harlem Republican	1887	145 W. 125th St	None.	None.	300	10	10	10.00	20.00	10.00	Chas. A. Helfer.
Harmonie	1852	43 W. 42d St	700	....	565	....	200	....	125.00	....	Joe S. Bach.
Harvard	1865	27 W. 44th St	None.	None.	675	330	10	10.00	20.00	10.00	Walter Alexander.
Jockey	1889	173 5th Ave	50	....	50	....	100	....	100.00	....	F. K. Sturgis.
Knickerbocker†	1871	319 Fifth Ave	450	....	....	....	300	....	100.00	....	Fred. Bronson.
Knickerbocker Yacht	1881	College Point, L. I	None.	....	124	....	20	....	18.00	....	J. O. Sinkinson.
Lambs†	1877	26 W. 31st St	....	....	249	60	$100	52.50	$50.00	25.00	Thos. B. Clarke.
Lawyers	1887	120 Broadway	None.	None.	851	207	None.	None.	100.00	50.00	Geo. T. Wilson.
Lincoln	1888	56 Clinton Place	None.	None.	250	None.	None.	None.	12.00	None.	Alex. H. Reid.
Lotos	1870	558 Fifth Ave	600	None.	....	....	....	....	60.00	30.00	Chester S. Lord.
Manhattan	1865	Fifth Ave. & 34th St	1,500	None.	800	600	250	250.00	100.00	25.00	David B. Gilbert.
Manhattan Chess	1877	105 E. 22d St	None.	None.	209	....	10	16.00	5.00	5.00	Gustave Simonson.
Merchants	1871	108 Leonard St	300	None.	300	....	100	....	75.00	....	E. M. Townsend, Jr.
Metropolitan	1891	Fifth Ave. cor. 60th St.	1,500	300	1,000	100	300	300.00	100.00	50.00	W. W. Sherman.
New Commercial	1895	Chambers & W. B'way.	600	200	450	100	25	15.00	25.00	15.00	Alex. Wiley.
New York†	1845	35th St. & Fifth Ave	....	....	600	250	300	150.00	75.00	37.50	Howell H. Barnes.
N. Y. Athletic	1868	104 W. 58th St	....	....	2,800	....	100	50.00	50.00	25.00	John C. Gulick.
N. Y. Press	1872	34 W. 26th St	None.	None.	529	13	25	10.00	20.00	10.00	Jackson Tinker.
N. Y. Railroad	1878	12 W. 31st St	None.	....	491	....	None.	....	2.00	....	W. W. Wheatley.
N. Y. Turn Verein	1850	66 E. 4th St	None.	None.	502	....	5	5.00	6.50	6.50	F. Bucherer.
N. Y. Yacht	1844	27 Madison Ave. (a)	None.	None.	1,207	....	100	....	25.00	....	J. V. S. Oddie.
Nineteenth Century	1883	Meets at Sherry's	....	....	168	....	None.	....	25.00	....	Miss Lucia Purdy.
Players	1888	16 Gramercy Park	500	450	500	450	100	50.00	40.00	20.00	Charles E. Carry.
Progress	1864	Cor. 5th Ave. & 63d St.	600	....	425	25	100	100.00	100.00	50.00	Chas. M. Eisig.
Racquet and Tennis	1890	27 W. 43d St	800	200	640	105	200	200.00	75.00	40.00	H. C. Mortimer.
Reform†	1888	233 Fifth Ave	....	....	690	1,466	25	None.	40.00	10.00	Henry D. Baldwin.
Republican	1879	450 Fifth Ave	....	....	550	150	50	....	25.00	....	Jared G. Baldwin, Jr.
Saint Nicholas	1875	7 W. 44th St	500	....	300	46	100	50.00	75.00	37.50	C. S. Van Rensselaer.
Salmagundi	1871	14 W. 12th St	None.	None.	125	29	20	20.00	20.00	10.00	J. A. Thompson.
Seawanhaka-Corinthian Yacht†	1872	Oyster Bay, L. I.	400	None.	375	....	50	....	50.00	....	Henry W. Hayden.
Seventh Regiment Vet.	1889	751 Fifth Ave	None.	None.	550	25	50	50.00	40.00	20.00	Abraham Garrison.
Transportation	1895	Madison Ave. & 42d St.	300	200	180	200	50	30.00	60.00	30.00	John Carstensen.
Twilight	1881	St. Denis Hotel	....	....	500	....	2	....	3.00	....	Chas. F. Wingate,
Union	1836	Fifth Ave. & 21st St	1,500	None.	1,500	....	300	....	75.00	....	Franklin Bartlett.
Union League	1863	39th St. & Fifth Ave	1,800	....	1,660	140	300	....	75.00	....	Walter C. Gilson.
United Service	1889	16 W. 31st St	None.	None.	200	600	25	None.	30.00	5.00	A. R. Jarrett.
University†	1865	32 E. 26th St	1,200	850	1,093	832	200	100.00	60.00	25.00	H. D. Auchincloss.
Uptown Association	1895	Cor. 5th Ave & 18th St.	500	....	285	....	100	....	50.00	....	Hobart I. Park.
West End	1889	134 W. 72d St	200	100	142	31	100	50.00	50.00	25.00	L. Honigman.
Wool	1894	Wool Exchange	400	200	392	193	50	15.00	50.00	10.00	John P. Faure.

* Initiation fee, $50; members under 30 years of age, $25. † Nominal dues. ‡ Report of January 1, 1896. § Initiation fee for professionals, $52.50; dues, $25. (a) Rendezvous at Bay Ridge, L. I. (b) No initiation fee when applicant is under 30 years of age. (c) Will remove to 374 5th Ave. on completion of repairs.

The returns in this table are of January 1, 1897, approximately.

Distances (by Air Line) from New York City.

Distances from the Battery to the following places:		Orange, N. J.	Miles 12.5
Sandy Hook	Miles 18	Glen Island	20
Manhattan Beach Hotel	11	Fire Island	36

ADDENDA.

THE information appearing on this page, and on pages 514, 515, was received after the other forms of the ALMANAC were closed.

Football Records.

THE football season of 1896 was attended with fair results. As in 1895, however, no team could actually claim the college championship. Princeton's famous victories over Yale, Harvard, and Cornell left little doubt of the Tigers' superiority over all other colleges on the gridiron field.

INTERCOLLEGIATE FOOTBALL ASSOCIATION.

The records of the first eight years of the Intercollegiate Football Association are summarized in the following table, which shows the number of games won by each college each year:

COLLEGE.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.
Yale	2	2	0	2	2	3	2	3
Princeton	2	3	1	2	1	1	1	3
Harvard	1	1	0	1	1	2	0	2
Columbia	0	0	0	0	0	0	0	*

* Columbia was dropped in 1884.

The Association was reorganized in 1885 with the following members: Yale, Princeton, Harvard, University of Pennsylvania, and Wesleyan. The record from that year to date follows:

COLLEGE.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.
Yale	2	3	4	4	3	3	3	3	3	1	1	0
Princeton	3	3	2	3	4	2	2	1	1	0	0	1
Harvard	0	2	3	2	2	*	..	..	†	..	..	..
University of Pennsylvania	0	1	0	1	0	1	1	2	†	..	..	..
Wesleyan	1	0	1	0	1	0	0	0	†	..	..	..

* Harvard withdrew from the Intercollegiate Association late in 1889, but played an independent game with Yale at Springfield, Mass., each year after until 1895. These games resulted as follows:

1890—Harvard, 12; Yale, 6.
1891—Yale, 10; Harvard, 0.
1892—Yale, 6; Harvard, 0.
1893—Yale, 6; Harvard, 0.
1894—Yale, 12; Harvard, 4.

† University of Pennsylvania and Wesleyan withdrew.

The games between the leading colleges in 1896 resulted as follows:

October 3—Harvard, 6; Williams, 0.
October 3—Princeton, 44; Rutgers, 0.
October 3—University of Pennsylvania, 40; Bucknell, 0.
October 7—Princeton, 0; Lafayette, 0.
October 7—Harvard, 34; Trinity, 0.
October 7—University of Pennsylvania, 8; Annapolis, 0.
October 7—Yale, 18; Brown, 0.
October 10—University of Pennsylvania, 16; Dartmouth, 0.
October 10—Princeton, 16; Lehigh, 0.
October 14—Harvard, 28; Wesleyan, 0.
October 14—Yale, 22; Williams, 0.
October 14—University of Pennsylvania, 20; University of Virginia, 0.
October 17—Yale, 42; Dartmouth, 0.
October 17—University of Pennsylvania, 34; Lehigh, 0.
October 17—Princeton, 11; West Point, 0.
October 17—Harvard, 12; Brown, 0.
October 17—Cornell, 18; Tufts, 0.
October 21—Princeton, 48; University of Virginia, 0.
October 21—University of Pennsylvania, 14; Amherst, 0.
October 21—Yale, 16; Wesleyan, 0.
October 21—Harvard, 12; Cornell, 4.
October 21—Lafayette, 6; University of Pennsylvania, 4.
October 28—University of Pennsylvania, 16; Brown, 0.
October 31—Princeton, 37; Cornell, 0.
October 31—Yale, 16; West Point, 2.
November 3—Brown, 10; Dartmouth, 10.
November 7—Princeton, 12; Harvard, 0.
November 7—Yale, 18; Brown, 6.
November 14—Cornell, 0; Williams, 0.
November 21—Princeton, 24; Yale, 6.
November 21—University of Pennsylvania, 8; Harvard, 6.
November 21—Lafayette, 18; Wesleyan, 0.
November 21—Harvard Freshmen, 26; Princeton Freshmen, 0.
November 25—Princeton Freshmen, 14; Yale Freshmen, 4.
November 26—University of Pennsylvania, 32. Cornell, 10.
November 26—Lafayette, 18; Annapolis, 6.
November 26—University of Virginia, 46; University of North Carolina, 0.
November 26—Northwestern University, 6; University of Wisconsin, 6.

OTHER GAMES.

October 10—Yale, 12; Orange, 0.
October 10—Irving, 12; Yale Consolidated, 0.
October 14—Princeton, 22; Carlisle Indians, 6.
October 17—Irving, 8; Stevens Institute, 6.
October 24—Yale, 12; Carlisle Indians, 6.
October 28—Yale 12; Elizabeth A. C., 6.
October 28—Harvard Graduates, 8; Harvard 'Varsity, 5.
October 31—Harvard, 4; Carlisle Indians, 0.
November 3—Yale, 10; Boston A. A., 0.
November 7—University of Pennsylvania, 21; Carlisle Indians, 0.
November 14—Boston A. A., 8; Harvard, 6.
November 14—Yale, 16; New Jersey A. C., 0.
November 26—Chicago A. A., 12; Boston A.A., 6.
November 26—New Jersey A.C., 12; Wesleyan, 10.
November 26—St. Paul School, 24; Berkeley School, 2.

The first intercollegiate football game ever played under a roof was decided at the Coliseum, in Chicago, November 26, 1896, Chicago University defeating the University of Michigan by a score of 7 to 6.

FOOTBALL RECORDS—*Continued.*

AMERICAN FOOTBALL UNION.

The Crescent and Orange Athletic Clubs did not meet in 1895. There was considerable trouble over the selection of the date and other matters. The Crescent Athletic Club appeared at Eastern Park November 16, and as the Orange Athletic Club did not put in an appearance, they claimed the championship. The Crescents also claimed the possession of the silver cup, emblematic of the championship.

In 1896 the Crescent Athletic Club failed to place a nine in the field on the plea that the game had cost too much the season before.

In lieu of a game with the Crescents, the Orange A. C. played the Elizabeth A. C. team on Election Day, the score being 0 to 0. Another game, played on November 14, also resulted in a tie, the score standing 6 to 6.

AMERICAN COLLEGE FOOTBALL ASSOCIATION.

Dartmouth won the championship. The results:

November 7—Amherst, 6; Williams, 4.
November 14—Dartmouth, 32; Amherst, 0.
November 21—Dartmouth, 10; Williams, 0.

The scores of the Yale-Harvard, Yale-Princeton, and Harvard-Princeton games, since the present system of scoring was adopted, are here given:

YALE-HARVARD

1883—Yale, 23; Harvard, 2.
1884—Yale, 52; Harvard, 0.
1885—No game played.
1886—Yale, 29; Harvard, 4.
1887—Yale, 17; Harvard, 8.
1888—Harvard forfeited.
1889—Yale, 6; Harvard, 0.
1890—Harvard, 12; Yale, 6.
1891—Yale, 10; Harvard, 0.
1892—Yale, 6; Harvard, 0.
1893—Yale, 6; Harvard, 0.
1894—Yale, 12; Harvard, 4.

YALE-PRINCETON.

1883—Yale, 6; Princeton, 0.
*1884—Yale, 6; Princeton, 4
1885—Princeton, 6; Yale, 0.
*1886—Yale, 4; Princeton, 0.
1887—Yale, 12; Princeton, 0.
1888—Yale, 10; Princeton, 0
1889—Princeton, 10; Yale, 0.
1890—Yale, 32; Princeton, 0
1891—Yale, 19; Princeton, 0.
1892—Yale, 12; Princeton, 0.
1893—Princeton, 6; Yale, 0.
1894—Yale, 24; Princeton, 0.
1895—Yale, 20; Princeton, 10.
1896—Princeton, 24; Yale, 6.

* Game unfinished.

HARVARD-PRINCETON.

1883—Princeton, 26; Harvard, 7.
1884—Princeton, 34; Harvard, 6.
1886—Princeton, 12; Harvard, 0.
1887—Harvard, 12; Princeton, 0.
1888—Princeton, 18; Harvard, 6.
1889—Princeton, 41; Harvard, 15.
1895—Princeton, 12; Harvard, 4.
1896—Princeton, 12; Harvard, 0.

INTERSCHOLASTIC CHAMPIONSHIP, 1896.

St. Paul School, of Garden City, Long Island, N. Y., won the championship of the Long Island Interscholastic League.

The annual game between the Polytechnic Institute and Brooklyn High School resulted in a victory for Brooklyn High School by a score of 6 to 0.

Top American Records of Homing Pigeons.

DISTANCE.		Speed.	Date.	DISTANCE.	Speed.	Date.
100 miles	1,767	yds. per minute	May 6, 1894	500 miles	1,527 yds. per minute.	June 30, 1892
200 "	1,875	" " "	Oct. 10, 1893	614 "	1,349 " " "	July 4, 1896
300 "	1,562	" " "	June 2, 1894	1,183 "	13½ days.....	 1892
400 "	1,431.9	" " "	June 10, 1894			

Shot-Gun Performances.

100 single live birds, consecutive. A. H. Bogardus, Chicago, Ill., 1869.

E. D. Fulford (100, 99, 94); J. L. Brewer (99, 98, 94). Three days' shoot, 100 each, 30 yards rise, 80 yards boundary, November 12, 13, and 14, 1891, Marion, N. J. Tie shoot off, November 14: Fulford, 25; Brewer, 24.

100 consecutive birds killed, Hurlingham rules (except 10 gauge), five ground-trap at 30 yards. A. H. Bandle, Cincinnati, Ohio, December 25, 1888.

49 out of 50 birds, at 25 yards. Miss Annie Oakley, Gloucester, N. J., July 30, 1888.

94 out of 50 pairs. John Taylor, Greenville, N. J., November 23, 1865.

500 glass balls out of 514, in 24 min. 2 sec. J. C. Haskell, Lynn, Mass., May 30, 1881.

64,017 balls broken with rifle in 131 consecutive hours. B. A. Bartlett, Buffalo, September 7-12, 1889.

60,000 balls hit out of 60,670. W. F. Carver, Minneapolis, Minn., December 24-30, 1888.

1,000 glass balls broken in 1 hour 1 min. 54 sec., at 15 yards; two traps, twelve feet apart, loading his own guns. A. H. Bogardus, New York City, December 20, 1879.

100 clay pigeons (or targets) broken out of 105 shot at in 3 min. and 7 sec., by Rolla O. Heikes, Cleveland, Ohio, October 30, 1896.

188 live birds out of 200 shot at, 30 yards rise, Hollywood boundary (about 18 yards), five unknown traps, Edgar Gibbs Murphy, Hollywood, N. J., August 26, 1896. In this match he shot against T. W. Morley; the latter scored 180 out of 200 shot at.

Present Population of the United States.

(JANUARY 1, 1897.)

ACCORDING TO ESTIMATES MADE FOR THE WORLD ALMANAC BY THE GOVERNORS OF THE STATES AND TERRITORIES.

THE Governors were requested to make estimates of the present population of their respective States and Territories for THE WORLD ALMANAC for 1897. With a few exceptions all the States were heard from when this edition was ready for the press. Where the executives failed to respond in time, the estimates were made by other State officials, as indicated in the table, or their estimates made at the beginning of 1896 for this publication are used.

STATES AND TERRITORIES.	Estimated Population.	STATES AND TERRITORIES.	Estimated Population.
Alabama	1,600,000	Montana	205,000
Alaska	(*a*) 31,000	Nebraska	1,265,000
Arizona	88,500	Nevada	47,000
Arkansas	1,400,000	New Hampshire	380,000
California	1,500,000	New Jersey	1,720,000
Colorado	480,000	New Mexico	225,000
Connecticut	825,000	New York	(*g*) 6,827,200
Delaware	(*a*) 179,700	North Carolina	1,770,737
District of Columbia	(*b*) 280,800	North Dakota	225,000
Florida	(*d*) 479,333	Ohio	4,400,000
Georgia	2,200,000	Oklahoma	275,587
Idaho	150,000	Oregon	450,000
Illinois	(*c*) 4,913,510	Pennsylvania	5,785,624
Indiana	2,620,600	Rhode Island	(*f*) 399,318
Iowa	2,125,000	South Carolina	1,400,000
Kansas	1,334,668	South Dakota	365,000
Kentucky	2,200,000	Tennessee	1,861,550
Louisiana	1,300,000	Texas	3,100,000
Maine	740,000	Utah	261,222
Maryland	1,584,305	Vermont	(*a*) 340,000
Massachusetts	(*e*) 2,621,148	Virginia	1,750,000
Michigan	(*c*) 2,337,063	Washington	418,000
Minnesota	1,700,000	West Virginia	(*e*) 892,675
Mississippi	1,525,000	Wisconsin	2,025,221
Missouri	3,356,000	Wyoming	76,000
Grand Total, January 1, 1897			74,036,761

(*a*) Estimate is for January 1, 1896. (*b*) By the Secretary of the Board of District Commissioners. (*c*) By the Secretary of State. (*d*) Estimated for the Governor by the Commissioner of Agriculture. (*e*) Estimated for the Governor by the Bureau of Statistics of Labor. (*f*) Estimated for the Governor by the Bureau Industrial Statistics. (*g*) The Governor having declined to express an opinion, an estimate by the State Board of Health, in October, 1896, is used.

For the Indian Territory, of which a separate census has been made, 186,390 may be added.

Street Railways in the United States.

THE street railway mileage of the principal cities of the United States is:

	Miles.		*Miles.*
Philadelphia	400	San Francisco	231
New York (including 100 miles elevated)	427	Pittsburgh	242
Boston (including suburban lines)	550	Cincinnati	261
Brooklyn (including 55 miles elevated)	405	Cleveland	192
Chicago (including 66 miles elevated)	659	Detroit	166
St. Louis	291	Louisville	150
Baltimore	225	Buffalo	146½
Washington	140		

The whole street railway mileage of the United States is nearly 15,000 miles.—*The Car.*

The World's November, 1896, Circulation, Week-day Average, was

820,212

COPIES PER DAY.

HIGHEST POINT IN ITS HISTORY.

In 1892, 409,790 Per Day.
In 1893, 438,250 Per Day.
In 1894, 500,353 Per Day.
In 1895, 581,937 Per Day.

Note that while the last Presidential Election was in November, 1892, The World's November Circulation in 1896 was DOUBLE that of 1892.

Gain in One Year,	238,275 Per Day.
Gain in Two Years,	319,859 Per Day.
Gain in Three Years,	381,962 Per Day.
Gain in Four Years,	410,422 Per Day.

Largest Circulation ever reached and averaged by any newspaper printed in any language.

THE WORLD'S Circulation, Week-day Average, in November, 1883, the first year of its present proprietorship, was 46,968.

(*For The World's Progress in 14 years see Table on Page 519.*)

Gigantic Growth of the

GREAT SUNDAY WORLD

1896

October 4, . .	604,490
October 11, . .	609,362
October 18, . .	617,285
October 25, . .	621,393
November 1, . .	635,781
November 8, . .	653,001
December 13, . .	681,089

(No Evening Edition.)

In 1895.	*In 1894.*	*In 1893.*
395,310	330,541	250,914
396,375	331,940	261,677
401,293	334,977	255,017
403,507	334,339	256,486
409,596	338,351	258,492
415,851	341,072	259,551
543,232	351,842	273,821

Exceeding the Combined Sunday Circulation of Ten Other Sunday Newspapers, viz.: New York Herald, Sun, Press, Advertiser, Times, Tribune, News, Brooklyn Eagle, Brooklyn Citizen, Philadelphia Press.

Larger Circulation than any other Newspaper or Magazine in Existence.

THE GREATEST SUNDAY PUBLICATION.

The SUNDAY WORLD has kept pace with its week-day relatives in everything that goes to make up a great newspaper, and, besides, has made for itself a reputation unique in Sunday literature. That it has become the standard and model among Sunday publications is evidenced in the lavish and most sincere flattery—imitation—it has received from its contemporaries. The Sunday magazine supplement is a literary treat; the comic weekly, eight pages of hearty, innocent, rollicking fun, profusely illustrated, and accompanied by colored cartoons; the well-conducted departments and timely special articles by the brightest authorities on all subjects and themes of the hour—all contribute to the most complete Sunday publication ever issued. The popularity of the SUNDAY WORLD grows and grows, like Jack's beanstalk, and the fact that it passed the six-hundred-thousand mark October 4, while yet the days were warm and balmy, inviting Sunday idlers to come forth from their homes and disport themselves with nature, illustrates the great hold which this colossal Sunday Newspaper, Magazine, Review, and Humorous Weekly has upon the likings of the people.

(*For the Sunday World's Progress In 14 Years, See Table on Page 519.*)

THE WORLD'S COLOSSAL DAY-AFTER-ELECTION CIRCULATION, NOVEMBER 4, 1896, : : : : :

1,397,129

The World's Circulation week ending November 6, 1896,

6,347,254

The Mightiest Figure ever reached by Any Newspaper Published in Any Language.

Compare with The World's Election-Week Record for Four Years

1892,	3,109,272
1893,	2,985,018
1894,	3,610,699
1895,	4,086,848

The last Presidential election week was in 1892. Note that while The World's circulation was then counted by millions that the millions were doubled in 1896.

The World's Circulation for Fourteen Years, 1883-1896.

WEEK-DAY AVERAGE—By Months.

MONTH.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.
January	26,250	49,204	96,621	166,379	192,097	263,593	302,985	343,271	310,878	357,914	375,532	448,785	551,139	589,439
February	25,570	51,112	106,164	169,402	206,041	295,643	334,714	348,502	324,838	396,264	391,884	461,289	565,996	680,213
March	24,595	52,450	114,705	177,925	212,951	305,815	357,299	356,110	325,846	408,469	421,230	481,316	560,195	732,579
April	24,136	56,152	119,951	176,352	207,304	303,395	361,795	348,023	320,015	391,746	418,319	484,211	549,863	742,673
May	26,091	66,577	129,864	180,552	204,692	295,859	358,311	329,725	326,434	390,415	466,072	483,692	549,844	738,476
June	32,518	70,612	137,598	185,317	211,735	288,931	349,082	313,050	325,229	409,437	437,287	484,825	546,762	774,041
July	37,469	74,659	145,247	182,094	210,008	276,785	368,634	310,737	341,040	403,603	419,650	500,705	554,178	769,123
August	43,245	82,462	149,237	191,870	212,853	288,061	348,243	321,464	333,975	407,504	430,174	487,421	560,655	773,373
September	42,013	95,699	157,795	199,193	209,580	276,438	344,845	312,182	335,825	437,292	423,395	484,075	574,862	794,817
October	45,673	112,863	153,604	195,196	274,730	285,140	337,439	311,419	327,260	401,888	443,112	488,262	544,104	780,601
November	46,968	127,658	158,678	197,531	286,320	315,140	326,309	313,095	370,860	409,790	438,250	500,353	581,937	820,212
December	46,086	97,539	160,905	196,972	254,147	282,768	353,795	305,350	358,767	381,214	414,253	486,104	583,612	.....

SUNDAY AVERAGE—By Months.

(NO EVENING EDITION.)

MONTH.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.
January	16,310	39,385	114,015	202,483	234,160	257,490	260,057	264,120	242,422	250,494	264,131	287,679	345,277	462,993
February	16,847	46,275	125,595	219,907	252,867	271,165	270,442	299,172	246,312	263,070	265,885	304,499	358,964	492,461
March	16,917	56,506	135,294	227,468	260,395	283,457	283,948	282,974	243,608	267,420	282,531	323,314	377,258	553,366
April	16,340	62,065	145,031	228,235	255,232	274,618	275,247	294,165	227,890	263,501	266,434	323,395	376,040	567,138
May	17,890	60,358	154,459	231,328	251,078	253,055	261,412	268,025	221,554	255,304	303,157	324,809	369,183	538,919
June	19,165	72,788	162,711	237,170	256,987	246,643	261,676	247,790	223,270	253,038	258,927	317,549	362,234	549,768
July	23,528	71,575	174,095	238,442	260,625	246,260	261,892	240,002	230,330	257,167	254,628	321,119	369,638	558,477
August	27,435	83,204	196,150	249,793	263,417	254,740	260,215	243,830	230,812	261,591	250,494	324,691	380,351	560,040
September	27,176	97,655	192,589	253,812	263,552	252,654	259,086	242,447	230,567	284,419	249,479	324,904	390,187	584,605
October	32,217	114,712	190,037	250,410	267,270	257,980	263,740	243,225	234,425	279,681	256,659	332,949	399,121	613,132
November	35,120	130,872	196,297	242,202	265,380	268,308	267,462	243,276	239,932	278,134	261,998	339,677	424,104	637,353
December	37,602	113,209	209,467	236,232	260,230	260,154	268,966	241,077	243,672	269,935	280,433	350,550	472,987	.....

Largest Circulation of any Newspaper Published in any Language.

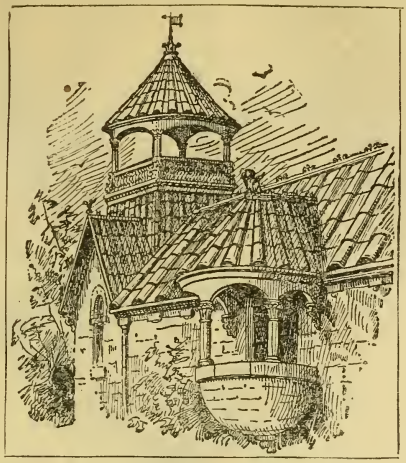
Height of Prominent Buildings in New York City.

Name and Location.	No. of Stories.	Height.	Dimensions of Buildings.
American Surety Co., Broadway, cor. Pine Street	23	306 ft. 1 in.	84 ft. 8 in. x 85 ft. 6 in.
American Tract Society, Nassau, cor. Spruce Street	23	306 ft.	100 ft. 7 in. x 94 ft. 6 in.
Bank of Commerce, cor. Nassau and Cedar Streets	20	270 ft.	106 ft. 2 in. x 109 ft. 6 in.
Corn Exchange Bank, cor. William and Beaver Streets	11	158 ft.	86 ft. 8 in. x 110 ft. 7 in.
Downing Building, 106 and 108 Fulton Street	15	To roof top, 179 ft.; to pent house, 190 ft.	50 ft. front, 74 ft. rear, 103 ft. deep.
Gillender, cor. Wall and Nassau Sts.	16	To roof top, 219 ft.; to tower, 273 ft.	26 ft. x 73 ft. 5 1-2 in.
Home Life Ins. Co., 256 Broadway.	16	To roof top, 219 ft.; to top of spire, 280 ft.	55 ft. 6 in. x 109 ft.
Hotel New Netherland, cor. 59th Street and Fifth Avenue	17	To roof top, 220 ft.	Mansard roof and building, 100x195 ft.
Manhattan Life Ins. Co., 64–68 Broadway	17	To roof top, 246 ft.; to top of tower, 348 ft.	67x125 ft.
Metropolitan Life Ins. Co., Madison Square	10	To roof top, 144 ft.; to bulkhead, 159 ft.	123x145 ft.
Mutual Life Ins. Co., Liberty Street.	15	To roof top, 210 ft.; to roof garden, 230 ft.	100x125 ft.
Mutual Reserve Life Ins. Co., cor. Broadway and Duane Street	14	To roof top, 184 ft.	75x125 ft.
N. Y. Life Ins. Co., 346-348 B'way.	12	188 ft. front; to tower, 270 ft.	60x196 ft.
Postal Telegraph Co., cor. Broadway and Murray Street	13	To roof top, 179 ft.; to pent house, 193 ft.	70 ft. front, 100 ft. rear, 155 ft. deep.
Pulitzer Building, Park Row	22	Extreme height, 375 1-2 ft.	136 ft. 8 in. x 115 ft. 4 in.
Queens Ins. Co., cor. William and Cedar Streets	15	195 ft.	41 ft. 11 1-2 in. x 68 ft. 11 1-4 in.
St. James	16	204 ft.	94 ft. 8 1-2 in. x 148 ft. 11 1-8 in.
St. Paul Building, Ann St. & B'dway.	26	308 ft.	39.4x27x104.2x54.3x83 ft.
Townsend, cor. Broadway & 25th St.	12	165 ft.	89 ft. 7 3-4 in. x 132 ft. 6 1-8 in.
Waldorf Hotel, cor. 33d Street and Fifth Avenue	11 and attic.	To roof top, 182 ft.	About 99x250 ft.
13-21 Park Row	25	To roof top, 302 ft.; to tower, 332 ft.	104 ft. 2 in. x 153 ft. 11 in.

United States National Cemeteries.

NUMBER OF SOLDIERS INTERRED.

Cemetery.	Number of Interments.	Cemetery.	Number of Interments.
Alexandria, La.	1,304	Grafton, W. Va.	1,257
Alexandria, Va.	3,533	Hampton, Va.	7,146
Andersonville, Ga.	13,705	Jefferson Barracks, Mo.	11,712
Annapolis, Md.	2,492	Jefferson City, Mo.	781
Antietam, Md.	4,736	Keokuk, Iowa	704
Arlington, Va.	16,938	Knoxville, Tenn.	3,196
Barrancas, Fla.	1,572	Lebanon, Ky.	869
Baton Rouge, La.	3,040	Little Rock, Ark.	5,722
Battle Ground, D. C.	43	Loudon Park, Md.	2,636
Beaufort, S. C.	9,307	Marietta, Ga.	10,164
Beverly, N. J.	171	Memphis, Tenn.	13,992
Brownsville, Tex.	2,842	Mexico Springs, Mex.	1,320
Camp Butler, Ill.	1,364	Mill Springs, Ky.	716
Camp Nelson, Ky.	3,644	Mobile, Ala.	912
Cave Hill, Ky.	4,024	Mound City, Ill.	5,267
Chalmette, La.	12,686	Nashville, Tenn.	16,558
Chattanooga, Tenn.	13,086	Natchez, Miss.	3,112
City Point, Va.	5,158	New Albany, Ind.	2,868
Cold Harbor, Va.	1,961	Newbern, N. C.	3,303
Corinth, Miss.	5,729	Philadelphia, Pa.	2,358
Culpeper, Va.	1,368	Poplar Grove, Va.	6,205
Custer Battlefield, Mont.	990	Port Hudson, La.	3,831
Cypress Hills, N. Y.	5,348	Raleigh, N. C.	1,201
Danville, Va.	357	Richmond, Va.	6,551
Fayetteville, Ark.	1,227	Salisbury, N. C.	12,137
Finn's Point, N. J.	2,645	San Antonio, Tex.	1,191
Florence, S. C.	3,016	San Francisco, Cal.	1,906
Fort Donelson, Tenn.	671	Santa Fé, N. M.	603
Fort Gibson, I. T.	2,453	Seven Pines, Va.	1,380
Fort Harrison, Va.	817	Shiloh, Tenn.	3,598
Fort Leavenworth, Kan.	3,174	Soldiers' Home, D. C.	6,596
Fort McPherson, Neb.	814	Springfield, Mo.	1,658
Fort Scott, Kan.	666	Staunton, Va.	761
Fort Smith, Ark.	1,933	Stone River, Tenn.	6,147
Fredericksburg, Va.	15,285	Vicksburg, Miss.	16,656
Gettysburg, Pa.	3,597	Yorktown, Va.	2,185
Wilmington, N. C.	2,294		
Winchester, Va.	4,484	Total	334,453
Glendale, Va.	1,203		



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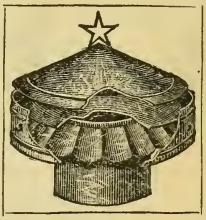

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Sea Side
Eltingville
Kreischerville
Huguenot
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Princes Bay
Pleasant Plains
Richmond Valley
Tottenville
Red Bank
Perth Amboy
Bentley Manor
STATEN ISLAND
RICHMOND
THE NARROWS
HOFFMAN I.
DIX I.
LOWER BAY
Gowanus Bay
Greenwood Cemetery
West Brooklyn
Bay Ridge
Lefferts Park
New Utrecht
Fort Hamilton
Bath Beach
Mapleton
Wood-lawn
Benson-hurst
Gravesend Bay
Gravesend
Sheepshead Bay
Flatbush
Kensington
Park Ville
Canarsie
Flatlands
Bergen Beach
Canarsie Landing
Old Mill Landing
Bergens Landing
Rosedale
Valley Stream
Grassy Bay
Fenhurst
Woodsburg
Head of Bay
Lawrence
Far Rockaway
Cedarhurst
Wave Crest
Far Rockaway Beach
SHELTER I.
Oceanus
Rockaway Park
Rockaway Beach
Rockaway Inlet
BARREN I.
Big Channel
The Raunt
Sea Gate
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CONEY I. LIGHT
West Brighton Beach
Brighton Beach
Manhattan Beach
ROMER BEACON
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Keyport
Matawan
Atlantic Highlands
NAVESINK LIGHTS
ATLANTIC OCEAN
SCOTLAND LIGHTSHIP
SANDY HOOK LIGHTSHIP
NORTH
SCALE OF MILES
0 ½ 1 2 3 4 5
R.D.SERVOSS, N.Y.

Map of the Greater New York.

SYNOPSIS OF THE GREATER NEW YORK BILL.

The Greater New York bill provides for the consolidation with New York City on January 1, 1898, of all municipal corporations and parts of such corporations, other than counties within the territory covered by the counties of Kings and Richmond, Long Island City, the towns of Newtown, Flushing, and Jamaica, and that part of Hempstead in Queens County west of a line drawn from Flushing between Rockaway Beach and Shelter Island to the ocean.

The local governments within the territory embraced are continued without change unless they shall be altered by the Legislature.

Andrew H. Green, President of the Greater New York Commission created in 1890; the Mayors of New York, Brooklyn, and Long Island City, the State Engineer and Surveyor and the Attorney-General, and nine other persons, appointed by the Governor, were created a commission to report to the Legislature by February 1, 1897, by bill, a charter for the enlarged city and a scheme for securing equality of taxation and valuation.

The commission shall go out of office March 1, 1897. It must provide for the election of the Mayor of Greater New York and other municipal officers at the general election in 1897.

The New Metropolis.—Population, 3,100,000; area, 359 square miles; taxable property, $2,583,324,329; debt, $170,000,000; wharfage front, 75 miles; churches, 1,100; dwelling houses, 130,000; business houses, 37,000; parks, 6,000 acres; paved streets, 900 miles; sewers, 700 miles; gas mains, 1,800 miles; railroads, 1,200 miles; hotels, 1,120; post-offices, 90; public schools, 350.

New York becomes the second greatest city in the world, having for a superior London only, with a population of 5,000,000 and an area of 688 square miles. Paris comes third. The second greatest city in America is Chicago, with an area of 189 sq. miles, Philadelphia following as third, with 129.

Suburban Railroad Fares and Commutation Rates from New York City.

Rates here given are subject to change. *Note carefully the reference marks where used in this table.*

Commutation tickets are not transferable, and if lost the issuing company will refuse to replace them. No money is refunded for unused tickets.

Railroads. Commutation rates for 1st month only are shown. Rates for following months (2d to 12th) are graduated frequently to half the rate (or less) of first month.	To Stations about 10 Miles from New York. (See page 532.)				To Stations about 20 Miles from New York. (See page 532.)				To Stations about 30 Miles from New York. (See page 532.)				To Stations about 40 Miles from New York. (See page 532.)				To Stations about 50 Miles from New York. (See page 532.)				To Stations about 60 Miles from New York. (See page 532.)			
	Single Fare.	Round Trip.§	50 Trips*	Commutation (1st month).	Single Fare.	Round Trip.§	50 Trips*	Commutation (1st month).	Single Fare.	Round Trip.§	50 Trips*	Commutation (1st month).	Single Fare.	Round Trip.§	50 Trips*	Commutation (1st month).	Single Fare.	Round Trip.§	50 Trips*	Commutation (1st month).	Single Fare.	Round Trip.§	50 Trips*	Commutation (1st month).
Central New Jersey R.R.	$ .25	$ .40	$9.00	$5.94	$ .50	$ .75	$14.00	$7.30	$ .80	$1.30	$24.25	$9.15	$1.05	$1.75	$36.00	$12.00	$1.35	$2.25	$49.00	$14.30	$1.70	†$2.75	....	$25.50
Eliz. & Perth Amboy Br.	....	....	....	....	.55	.90	18.00	10.50	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
South Branch	....	....	....	....	....	....	....	....	....	....	....	....	1.05	1.75	35.75	11.16	1.35	2.20	46.00	12.06	....	....	....	....
Atlantic Highlands Div.	....	....	....	....	....	....	....	....	.75	1.35	20.55	10.00	1.00	1.40	....	18.00	....	....	....	....	....	....	....	....
Del., Lack. & Western	.25	.35	6.50	6.50	.55	.80	13.75	9.50	.80	1.25	20.00	11.00	1.10	1.75	27.50	14.00	1.30	2.05	32.50	18.00	1.65	2.45	$41.25	20.00
Passaic & Del. Branch	....	....	....	....	.65	.95	16.25	10.00	.95	1.25	23.75	11.50	1.25	1.65	31.25	13.00	....	....	....	....	....	....	....	....
Boonton Branch	.40	.55	10.00	6.50	.70	.90	17.50	7.50	.80	1.25	20.00	11.00	....	....	....	....	....	....	....	....	....	....	....	....
Chester Branch	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1.35	2.05	33.75	17.00	....	....	....	....
Sussex Railroad	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1.75	2.65	43.75	20.00
Erie Railroad	.35	.50	8.75	5.45	.65	.90	16.25	6.20	.95	1.25	23.75	7.00	1.30	1.75	32.50	9.20	1.55	2.05	1.45	10.10	1.70	2.50	46.25	11.60
Newark Branch	.20	.30	6.00	5.00	.50	.70	12.50	5.80	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Bergen County Branch	.40	.55	10.00	5.50	.65	.85	16.25	6.20	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Newburgh Branch	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1.45	2.00	36.25	10.50	1.45	2.25	36.25	12.75
Lehigh Valley Railroad	.20	.35	8.00	5.94	.50	.75	12.00	7.00	.70	1.05	25.00	10.00	1.05	1.75	35.75	11.16	1.35	2.20	46.00	12.06	1.45	2.35	49.00	14.30
Long Island Railroad	.25	.40	g 2.75	5.00	.55	.95	g 7.44	11.00	.90	1.50	g11.98	16.00	1.20	2.05	g16.34	21.00	1.55	2.60	g20.70	24.50	1.75	2.95	g23.43	26.00
N. Y. & Long Branch R.R.	....	....	....	....	....	....	....	....	.70	1.15	25.00	14.00	.85	1.50	26.25	17.00	1.00	1.50	37.50	25.00	1.30	2.10	52.50	35.00
New Jersey & New York	.35	.50	8.75	5.50	.50	.85	16.50	8.00	.75	1.15	22.00	8.90	.80	1.20	30.00	12.00	....	....	....	....	....	....	....	....
N. Y. Cent'l & Hudson Riv.	.15	....	6.50	4.10	.40	....	13.00	6.00	.60	....	19.25	7.00	.82	....	26.00	8.95	.98	....	31.25	9.25	1.16	....	36.25	10.50
Harlem R.R. Div.	.20	f .35	6.50	4.10	.48	f .80	13.00	6.00	.70	f 1.23	18.25	6.95	.95	f 1.65	24.50	8.25	1.10	f 2.00	30.55	9.70	1.48	f 2.55	37.75	11.00
New York & Greenwood Lake Railway	.25	.40	7.00	5.50	.60	.85	17.00	6.10	1.00	1.45	20.50	7.10	1.30	1.75	24.00	8.60	1.45	1.95	....	....	....	....	....	....
Watchung Railroad	.23	.40	7.00	5.50	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Caldwell Railway	....	....	....	....	.50	.75	17.50	6.35	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
New York & Putnam Ry.	.35	.60	10.90	6.85	.50	.90	15.25	8.10	.75	1.25	20.05	8.80	1.10	2.00	30.20	10.35	1.20	2.10	31.80	11.20	....	....	....	....
N. Y., New Haven & Hart.	.25	....	....	6.00	.45	....	....	10.00	.60	....	....	12.50	.85	....	....	16.00	1.05	....	....	17.50	1.20	....	....	18.50
N. Y., Susq. & Western	.30	.45	8.00	5.50	.50	.70	12.50	5.80	.90	1.10	....	6.70	1.00	1.50	....	7.50	1.55	2.50	....	10.40	1.75	2.75	....	12.10
Northern of New Jersey	.25	.40	7.00	5.10	.50	.90	15.00	6.90	.70	1.10	21.00	8.75	....	....	....	....	....	....	....	....	....	....	....	....
Pennsylvania Railroad	.25	¶ .40	8.00	6.00	.40	¶ .65	14.00	8.00	.90	¶1.30	30.00	11.00	1.24	a 1.95	41.20	15.00	1.51	a 2.40	50.30	22.00	1.70	s 2.75	56.80	25.50
Amboy Division	....	....	....	....	....	....	....	....	.80	a 1.30	31.00	16.00	.99	a 1.67	39.50	19.50	1.00	a 1.75	....	22.00	1.30	a 2.00	....	29.00
Staten Island Railroad	.20	b .30	c 7.00	5.25	.40	b .60	c 13.00	6.75	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
West Shore Railroad	.35	.40	‡6.00	6.00	.55	1.00	‡10.00	8.30	.80	1.20	‡16.00	12.00	.80	a 1.40	‡16.00	12.50	1.08	d 2.00	e 31.00	13.25	1.16	d2.25	e 32.00	13.35

Round-trip tickets are good until used, unless otherwise noted. * Fifty-trip family tickets are good for 1 year, unless otherwise noted, to be used by family, visitors, or servants. ¶ Good for 10 days from date. † Good for 6 days. (a) Good for 5 days. (b) Good for 3 days. (c) Good for 6 months. (d) Good for 30 days. (e) Good for 3 months for purchaser only. (f) The outward trip ticket is good for one day after purchase, and the return part is good for 30 days. (g) 20-trip tickets. ‡ 25-trip tickets.

Note.—New York and Rockaway Beach Railway issues commutation tickets to Arverne and intermediate stations. Rate to Rockaway Beach, 1st month, $9.50; 12th month, $4.05; to Arverne, 1st month, $14.00; 12th month, $3.00.

(See also page 532.)

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American Theatre, 42d St., near B'way.
Bijou Theatre, Broadway, n. 30th St.
Broadway Theatre, Broadway & 41st St.
Carr's Third Ave. Theatre, cor. 31st St.
Casino, Broadway and 39th St.
Columbus Theatre, 125th St., n. Lex. Ave.
Daly's Theatre, Broadway and 30th St.
Empire Theatre, 40th St. and Broadway.
Fifth Ave. Theatre, Broadway & 28th St.
Fourteenth St. Theatre, 14th St. n 6th Ave.
Gaiety Theatre, Broadway, n. 28th St.
Garden Theatre, Madison Ave., 27th St.
Garrick Theatre, 35th St., n. 6th Ave.
Germania, East 8th St., n. Broadway.
Grand Opera House, 23d St. and 8th Ave.
Harlem Opera House, 125th St. n. 7th Ave.
Herald Square Theatre, B'way & 35th St.
Hoyt's Theatre, 24th St., n. Broadway.
Irving Pl. Theatre, E. 15th St. & Irving Pl.
Keith's Union Sq. Th., 14th St. & B'way.
Knickerbocker Th., Broadway & 38th St.
Lex. Ave. Op'ra H'se, 58th St. n. Lex. Ave.
London Theatre, 235 Bowery.
Lyceum Theatre, 4th Ave., n. 23d St.
Metropolitan Op. H'se, B'way & 40th St.
Miner's Bowery Th., Bowery, n. Broome.
Murray Hill Theatre, Lex. Av. & 41st St.
Miner's 8th Ave. Th., 8th Ave., n. 25th St.
Olympia Theatre, Broadway and 44th St.
Olympic Theatre, 3d Ave. and 130th St.
People's Theatre, 199 Bowery.
Proctor's Pleasure Palace, 58th, n. 3d Av.
Proctor's Theatre, 23d St., n. 6th Ave.
Standard Theatre, Broadway, n. 33d St.
Star Theatre, Broadway and 13th St.
Thalia Theatre, Bowery, n. Canal St.
Tony Pastor's Theatre, 14th St. n. 3d Ave.
Wallack's Theatre, Broadway & 30th St.
Windsor Theatre, Bowery, n. Canal St.

MUSIC HALLS, MUSEUMS, ETC.

Atlantic Garden, Bowery, n. Canal St.
Berkeley Lyceum, 44th St., n. 5th Ave.
Broadway Music Hall, B'way & 29th St.
Carnegie Hall, 57th St. and 7th Ave.
Central Opera House, 205 E. 67th St.
Chickering Hall, 5th Ave. and 18th St.
Columbia Music Hall, 117 East 125th St.
Eden Musee, 23d St. n. B'way & 6th Ave.
Hardman Hall, 5th Ave. and 19th St.
Huber's Palace Mus., 14th St., n. 4th Ave.
Koster & Bial's, 34th St. W. of Broadway.
Lenox Lyceum, 59th St. & Madison Ave.
Madis'n Sq. G'den, Madis'n Av. n. 26th St.
Terrace Garden, 58th St., n. Lex. Ave.
Volks Garden, 14th St., near 3d Ave.

NEW YORK CITY FROM 24th ST. TO 88th ST.

HOTELS.

* Adams House, 10th Ave. and 12th St.
* Astor House, Broadway, opp. Post-office
† Balmoral, Lenox Ave. and 113th St.
* Bancroft House, Broadway and 21st St.
* Barrett House, Broadway and 43d St.
* Brevoort House, 11 5th Ave.
‡ Broadway Central, 671 Broadway.
* Buckingham, 5th Ave. and 50th St.
‡ Clarendon, 4th Ave. and 18th St.
* Colonial, 125th St. and 8th Ave.
* Colonnade, 726 Broadway.
* Continental, Broadway and 20th St.
* Cosmopolitan, Cha'bers St. & W. B'way.
† Endicott, Columbus Ave. and 81st St.
* Everett House, 4th Ave. and 17th St.
† Fifth Avenue, 5th Ave. and 23d St.
* Gilsey House, Broadway and 29th St.
* Grand, Broadway and 31st St.
* Grand Union, 4th Ave. and 42d St.
* Hoffman House, 1111 Broadway.
* Holland House, 5th Ave. and 30th St.
* Hotel Albert, 11th St. & University Pl.
* Hotel Bartholdi, Broadway and 23d St.
* Hotel Beresford, 1 West 81st St.
‡ Hotel Bristol, 5th Ave. and 42d St.
† Hotel Cambridge, 5th Ave. and 33d St.
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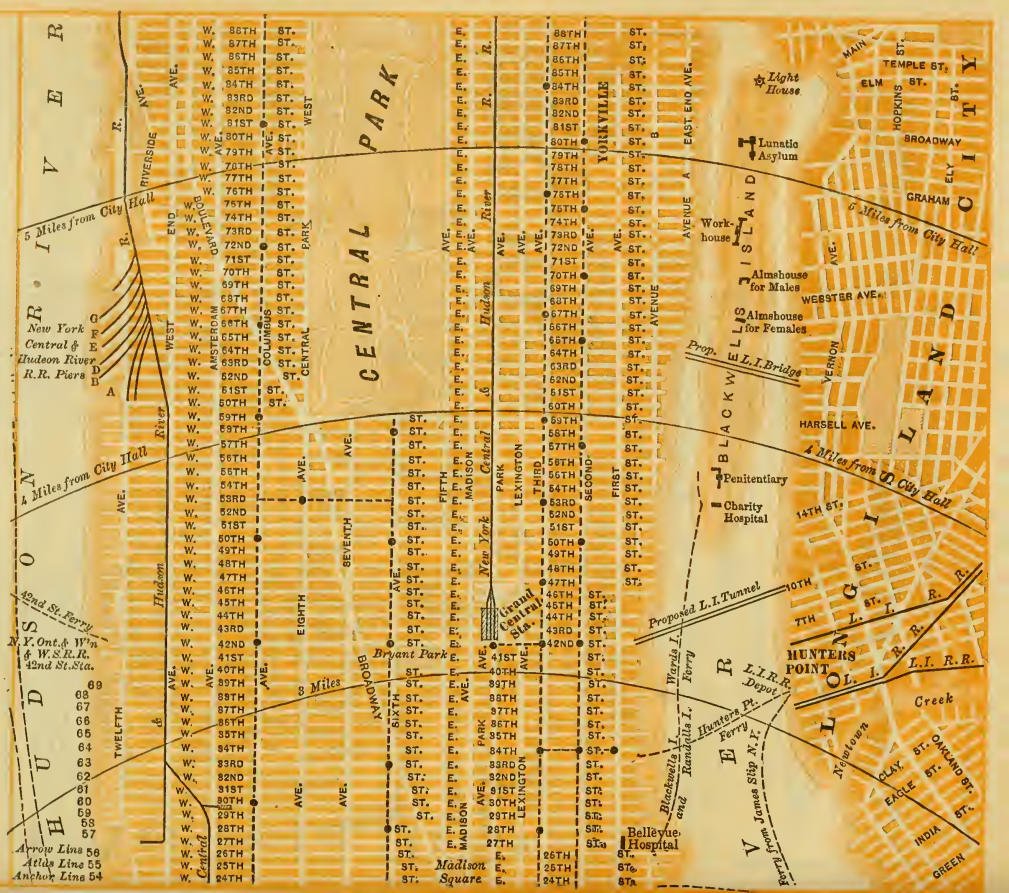
‡ Hotel Majestic, 8th Ave. and 71st St.
‡ Hotel Marlborough, B'way and 36th St.
‡ Hotel Metropole, B'way, 41st & 42d Sts.
‡ Hotel Netherl'nd, cor. 5th Ave. & 59th St.
‡ Hotel Normandie, Broadway & 38th St.
‡ Hotel Savoy, 5th Ave. and 59th St.
* Hotel St. George, 825 Broadway.
‡ Hotel Vendome, Broadway and 41st St.
* Hotel Waldorf, 5th Ave. and 33d St.
† Madison Ave., Madison Ave. & 58th St.
‡ Manhattan, 42d St. and Madison Ave.
* Metropolitan, Broadway and 27th St.
* Morton House, Broadway and 14th St.
‡ Murray Hill, Park Ave. and 40th St.
* New York, 665 Broadway.
‡ Park Avenue, Park Ave. and 32d St.
‡ Plaza, 5th Ave. and 59th St.
* St. Cloud, Broadway and 42d St.
* St. Denis, Broadway and 11th St.
* St. James, Broadway and 26th St.
† San Remo, 8th Ave. and 75th St.
† Sherman Sq., Boulevard & W. 71st St.
* Sinclair House, 754 Broadway.
* Smith & McNeil's, 197 Washington St.
‡ Sturtevant, 1186 Broadway.
* Union Square, 16 Union Square.
* United States, Fulton and Water Sts.
* Westminster, Irving Place and 16th St.
‡ Windsor, 5th Ave. and 46th St.

* European Plan. † American Plan.
‡ American and European Plans.



ADVERTISING INDEX.

Addressing Agencies. PAGE.
Business Address Co.....558
Architects and Builders.
James D. Murphy.....558
Belting.
Charles A. Schieren & Co.....564
Bicycles, Guns, etc.
"Three-in-One," Cole & Co.....557
Park Row Bicycle Co.....549
Herald Cycle Co.....549
Billiards.
Brunswick - Balke - Collender Co.....572
Books and Publications.
Goodwin's Bookkeeping and Business Manual.....535
Webster's Intern'l Dictionary.568
Excelsior Publishing House ...554
Brentano's.....544
J. S. Ogilvie Pub. Co.....551
Brewers.
George Ehret.....534
J. Ruppert.....548
Flanagan, Nay & Co.....562
Clausen & Price Brewing Co...563
Conrad Stein.....556
Jos. Fallert Brewing Co.....574
Otto Huber's "O. H."".....553
Ulmer Beer.....566
J. & M. Haffen.....555
Brushes.
Samuel Lewis.....565
Cable and Telegraph Co.'s.
Anglo-American Tel. Co..... 2
French Cable Co.....545
Postal Tel. and Cable Co.....581
Car Heating and Lighting.
Safety Car Heating and Lighting Co.....559
Carpet Cleaning.
American Carpet Cleaning Works.....524
Coin Mailing Cards.
Alvord-Bolton Co.....549
Compressed Yeast.
Fleischmann's..... 567
Coal.
Manhattan Coal Co..... 13
Moquin, Offerman, Heissenbuttel Co.....571
Deafness Cure.
F. Hiscox Co.....566
Detective Agencies.
Newcome's.....556
Heidelberg.....567
Disinfectants.
Phenoleum, J. M. Gunst & Co..540
Dry Goods.
H. O'Neill & Co..... 7, 8
James McCreery & Co.....583
Electrical Goods.
Stanley & Patterson.....566
Stucky & Heck.....580
Elevators.
Otis Bros. & Co..... 9
Fasteners. PAGE.
McGill's Patent Fasteners.....561
Florist.
John Condon.....544
Glassware.
Brooklyn Glass and Mfg. Co. ..574
Health Exercise.
D. L. Dowd.....565
Hotels and Restaurants.
Fifth Avenue Hotel 579
West Shore Hotel.....565
Cooper Union Hotel.....554
Mouquin Restaurant & Wine Co574
The New St. Cloud Hotel 557
Grand Union Hotel.....567
Boulevard Hotel..... 558
Delaware Hotel.....558
Hotel Claremont 578
Hoffman House.....(Cover 2
The Adams House..... 552
Windsor Hotel.....546
Point Pleasant Hotel.....540
Instruction.
New York Preparatory School 5
Insurance.
Equitable Life.....(Cover, back
Liverpool & London & Globe...521
Mutual Life..... 6
Mutual Reserve..... ....(Cover 1
Manhattan Life.....533
New York Life..... 18
Internat'l Fraternal Alliance.570
Legal Surety Co..... 10
Fidelity and Casualty Co..... 13
City Trust, Safe Deposit and Surety Company.....549
Jewelry and Watches.
Mrs. T. Lynch 575
Lanterns.
J. B Colt & Co.....543
Lawyers.
Wm. Mosley Fitch.....567
Robert P. Noah.....567
Licorice.
W. G. Dean & Son.....574
Liquors.
J. C. Childs & Co..... .. 14
Lithographers.
J. Ottmann Co.....580
W. G. Wolf.....567
Medical.
Ely Brothers' Cream Balm....547
W. J. Quencer, Pileoil.....560
J. C. Schnoter, Braces.....565
Kremer's Dyspepsia Powder...569
Marshall Truss Co..... 15
Mrs. Winslow's Soothing Syrup.....565, 567
The X-Ode.....557
Peabody Medical Institute.576, 577
Erie Medical Co.....525
Glenn's Sulphur Soap.....540
Metals.
A. B. Packard.....552
Holmes, Booth & Haydens....580
Musical Instruction. PAGE.
New York Conservatory of Music.....568
New York School of Opera and Oratorio.....565
Numbering Machines.
W. A. Force & Co 566
Paper.
Glens Falls Mfg. Co 11
George H. Simpson.....572
New York & Pennsylvania Co..571
Patents.
Oscar A. Michel & Co.....566
Edgar Tate & Co.....574
Pianos and Organs.
Steinway & Sons..... 15
Neppert Bros.....540
Press Blankets and Tapes.
Edward H. Best & Co.....550
Printers.
De Leeuw & Oppenheimer....566
Printing Inks.
George H. Morrill & Co.....584
George Mather's Sons..... 12
Printing Machinery.
R. Hoe & Co 16
F. Wesel Manufacturing Co....558
Printers' Rollers.
Joseph B. Daley.....555
Stationery.
R. & P. Brand 566
Sanitariums.
Keeley Institute.....560
"The Home," Ft. Hamilton... 3
Westchester Sanitarium..... 14
Savings Banks.
Union Dime Savings Bank.....564
Bowery Savings Bank.....529
Seedsmen.
J. M. Thorburn & Co..... 1
Signs.
F. E. Marsland.....567
Storage.
Eagle Warehouse.....524
Lincoln Safe Deposit Co.....542
Warehouse Directory.....544
Type Founders.
American Type Founders' Co..582
Typewriters.
Hammond 4
Undertakers.
George Stevens 573
Ventilation and Roofing.
Merchant & Co.....521
Watchmen's Time Detectors
E. Imhauser.....570
Wire Rope.
Hazard Mfg. Co.....568
Wood Carving Tools.
Little's Tool Store.....558
Wrecking.
Merritt's Wrecking Organization 558
Writing Inks.
Thaddeus Davids & Co.....565

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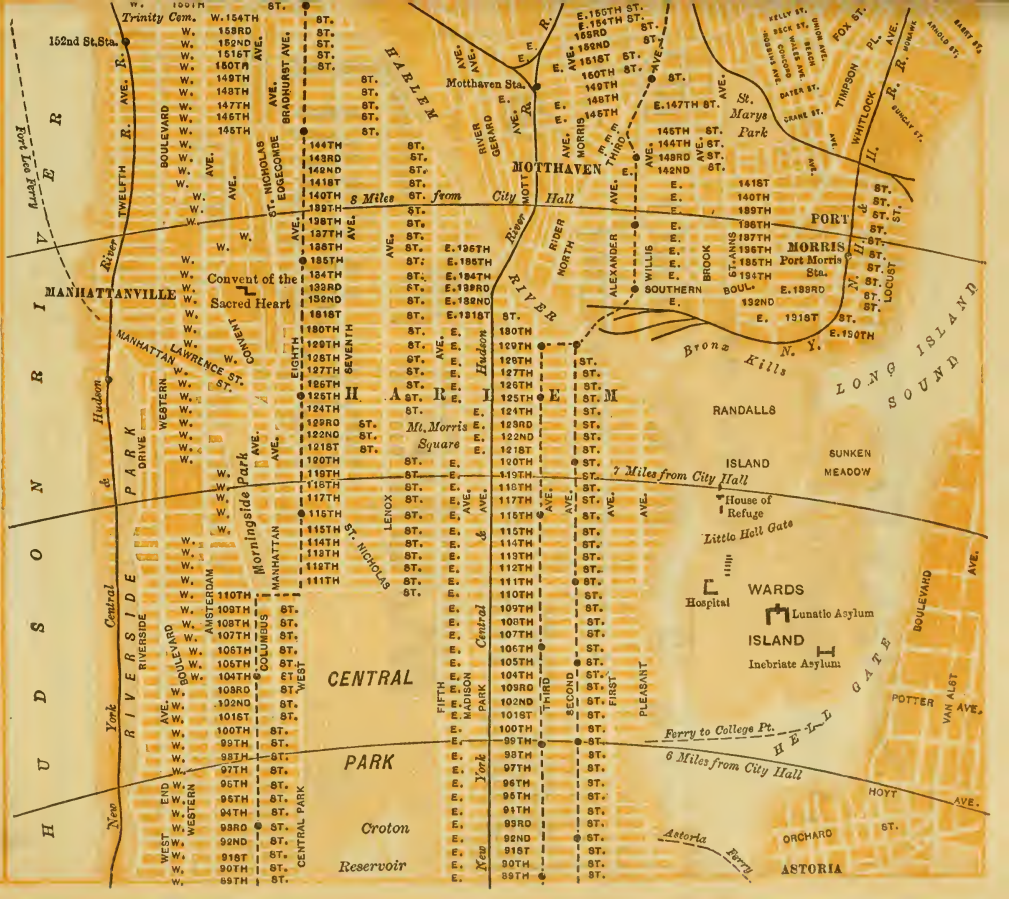
Lenox, Fifth Avenue and 70th Street.
Mechanical Engineers', 12 W. 31st St.
Mercantile, 13 Astor Pl., 426 5th Ave., 120 Broadway.
New York Society, 107 University Pl.
N.Y. Public Library, 40 Laf. Pl. 895 5th Av
Young Men's C. A., 52 East 23d Street.
Young Women's C. A., 7 East 15th St.

PARKS.

Battery, foot of Broadway.
Bowling Green, foot of Broadway.
Bronx, on Bronx River.
Bryant, bet. 5th & 6th Aves. and 40th St.
Cedar, Sedgwick Ave., Juliet St. and Walton Ave.
Central, 59th St. to 110th St. and 5th Ave. to 8th Ave.
City Hall Park, Broadway.
Claremont, Elliott and Walnut Streets, Anthony and Fleetwood Avenues.
Crotona, east of 3d Ave., south of Tremont Ave. and 175th Street.
East River Park, East End Ave. & 84th St.
Madison Square, 5th & Madison Aves. and E. 23d Street.
Morningside, Manhattan Ave., West 110th and West 123d Streets.
Mount Morris, Madison Ave. & 120th St.
Pelham Bay, on Long Island Sound.
Riverside Park, Riverside Avenue, 72d and 129th Streets.
St Mary's, St. Ann's and Robbins Aves. and East 149th Street.
Stuyvesant Sq., Rutherfurd Pl., n.15th St.
Tompkins Square, Aves. A and B and East 7th and East 10th Streets.
Union Square, Broadway and 4th Ave., 14th and 17th Streets.
Van Cortlandt, just below Yonkers.
Washington Square, Wooster Street, Waverley Place and 4th Street.



NEW YORK CITY FROM 156th ST. TO 219th ST.

NOTABLE CHURCHES.

BAPTIST.

Calvary, 57th St., near Seventh Ave.
Fifth Avenue, 6 West 46th Street.
Memorial, Washington Square, S.
Tabernacle, Second Ave. and 10th St.

CONGREGATIONAL.

Central, 309 West 57th Street.
Pilgrim, Madison Ave., near 121st St.
Tabernacle, Broadway and 34th St.

HEBREW.

Emanu-El, Fifth Ave. and 43d St.

METHODIST EPISCOPAL.

Calvary, Seventh Ave. and 129th St.
Madison Avenue, corner 60th Street.
Trinity, 323 East 118th Street.

PRESBYTERIAN.

Brick, Fifth Ave. and 37th Street.
Covenant, 310 East 42d Street.
Fifth Avenue, corner 55th Street.
Madison Sq., Madison Sq. and 24th St.
West, 31 West 42d Street.

EPISCOPAL.

Cathedral of St. John the Divine (site), Amsterdam Ave. and 113th Street.
Calvary, Fourth Ave. and 21st Street.
Grace, Broadway, near 10th Street.
St. Ann's, 222 West 11th Street.
St. Bartholomew's, Madison Ave. and 44th Street.
St. George's, 7 Rutherfurd Place.
St. James', Madison Ave. and 71st St.
St. Paul's, Broadway and Fulton St.
St. Thomas', Fifth Ave. and 53d St.
Transfiguration, 5 East 29th Street.
Trinity, Broadway, opp. Wall Street.

REFORMED CHURCH IN AMERICA.

Collegiate, Fifth Ave. and 48th Street.
Madison Avenue, corner 57th Street.
South, Madison Avenue and 38th Street.

ROMAN CATHOLIC.

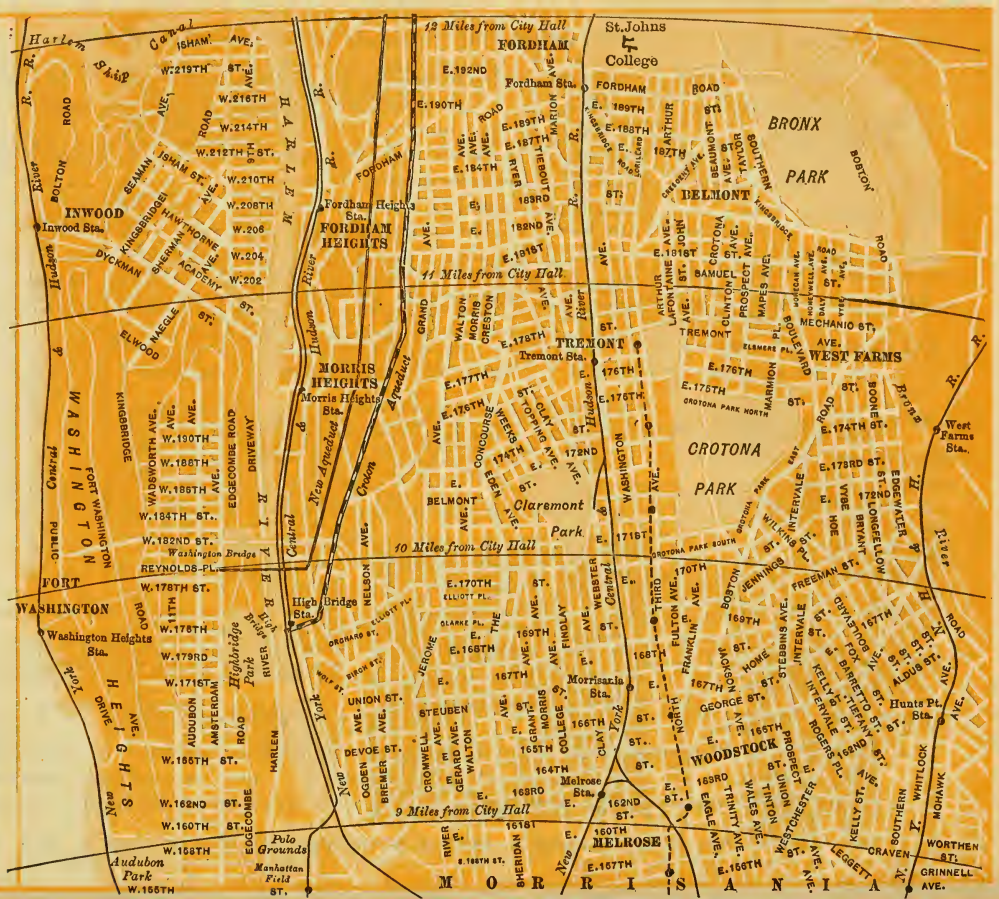
Cathedral, Fifth Ave. and 51st Street.
St. Francis Xavier, 36 W. 16th Street.
St. Leo's, 11 East 28th Street.
St. Stephen's, 149 East 28th Street.

UNITARIAN.

All Souls', Fourth Avenue and 20th St.
Messiah, 61 East 34th Street.

UNIVERSALIST.

Divine Paternity, 5th Ave. and 45th St.



Stations Used as the Basis of Table on Page 524, with Actual Distance of Each Place from New York City.

The places are, with few exceptions, more or less distant than the stipulated distance at the head of each column in the table on page 524.

The reason for this is obvious, there being but few places at the precise distance limit.

STATIONS ABOUT 10 MILES FROM NEW YORK.

Bedford Park, N. Y., 10 miles, Harlem R. R. Division.
Carlton Hill, N. J., 10.7 miles, Erie Railroad.
East Orange, N. J., 10 miles, Delaware, Lackawanna and Western R. R.
Elizabethport, N. J., 10.6 miles, Central R. R. of New Jersey.
Kingsbridge, N. Y., 10 miles, New York Central and Hudson River R. R.
Little Ferry, N. J., 11 miles, New York, Susquehanna and Western R. R.
Nepperhan, N. Y., 10.6 miles, New York and Putnam Ry.
New Dorp, S. I., 10.5 miles, Staten Island R. R.
Orange, N. J., 12.9 miles, Watchung R. R.
Passaic, N. J., 11 miles, Delaware, Lackawanna and Western R. R., Boonton Branch.
Pelham Manor, N. Y., 10 miles, New York, New Haven and Hartford R. R.
Ridgefield, N. J., 10.2 miles, Northern R. R. of New Jersey.
Saddle River, N. J., 11.9 miles, Erie R. R., Bergen County Branch.
Soho, N. J., 10.1 miles, New York and Greenwood Lake Railway.
Waverly, N. J., 11.6 miles, Pennsylvania R. R,
West Englewood, N. J., 10.1 miles, West Shore R. R.
West Newark, N. J., 11 miles, Lehigh Valley R. R.
Whitestone, L. I., 11 miles, Long Island R. R.
Woodridge, N. J., 10 3-4 miles, New Jersey and New York R. R.
Woodside, N. J., 10.2 miles, Erie R. R., Newark Branch.

STATIONS ABOUT 20 MILES FROM NEW YORK.

Caldwell, N. J., 22.6 miles, Caldwell Railway.
Closter, N. J., 20.4 miles, Northern R. R. of New Jersey.
Dobbs Ferry, N. Y., 20 3-4 miles, New York Central and Hudson River R. R.
Etna, N. J., 20 1-2 miles, New Jersey and New York R. R.
Ferndale, N. J., 20 miles, Erie R. R.
Glen Rock, N. J., 19.2 miles, Erie R. R., Bergen County Branch.
Hartsdale, N. Y., 21 miles, Harlem R. R. Division.
Hempstead, L. I., 20.5 miles, Long Island R. R.
Mamaroneck, N. Y., 20 miles, New York, New Haven and Hartford R. R.
Maurers, N. J., 20.1 miles, Central R. R. of New Jersey, Elizabeth and Perth Amboy Branch.
Mountain View, N. J., 20.8 miles, Delaware, Lackawanna and Western R. R., Boonton Branch.
Orangeburg, N. Y., 20.8 miles, West Shore R. R.
Paterson, N. J., 20 miles, New York, Susquehanna and Western.
Perth Amboy, N. J., 20 miles, Staten Island R. R.
Picton, N. J., 19 3-4 miles, Lehigh Valley R. R.
Rahway, N. J., 19.5 miles, Pennsylvania R. R.
Singac, N. J., 20.4 miles, New York and Greenwood Lake Ry.
South Amboy, N. J., 24 miles, New York and Long Branch R. R.
South Paterson, N. J., 19.1 miles, Erie R. R., Newark Branch.
Summit, N. J., 20.2 miles, Delaware, Lackawanna and Western.
Tarrytown, N. Y., 21.6 miles, New York and Putnam Ry.
Westfield, N. J., 19.5 miles, Central R. R. of New Jersey.

STATIONS ABOUT 30 MILES FROM NEW YORK.

Bardonia, N. Y., 30 1-2 miles, New Jersey and New York R. R.
Boonton, N. J., 29.6 miles, Delaware, Lackawanna and Western R. R., Boonton Branch.
Bound Brook, N. J., 31. 2 miles, Central R. R. of New Jersey.
Campgaw, N. J., 31 miles, New York, Susquehanna and Western.
Ernston, N. J., 31 miles, Pennsylvania R. R., Amboy Division.
Farmingdale, L. I., 30 1-4 miles, Long Island R. R.
Haverstraw, N. Y., 32.2 miles, West Shore R. R.
Mahwah, N. J., 30.2 miles, Erie R. R.
Merritt's Corners, N. Y., 30.5 miles, New York and Putnam Ry.
Millington, N. J., 30.2 miles, Delaware, Lackawanna and Western R.R., Passaic and Delaware Branch.
Morgan, N. J., 30.3 miles, New York and Long Branch R. R.
Morristown, N. J., 29.7 miles, Delaware, Lackawanna and Western.
Mount Pleasant, N. J., 31 miles, Atlantic Highlands Division, Central R. R. of New Jersey.
New Brunswick, N. J., 31.3 miles, Pennsylvania R. R.
Nyack, N. Y., 29.2 miles, Northern R. R. of New Jersey.
Perth Junction, N. J., 30 miles, Lehigh Valley R. R.
Pompton Junction, N. J., 29.3 miles, New York and Greenwood Lake Ry.
Riverside, Ct., 30 miles, New York, New Haven and Hartford R. R.
Sherman Park, N. Y., 30 miles, Harlem R. R. Division.
Sing Sing, N. Y., 30 3-4 miles, New York Central and Hudson River R. R.

STATIONS ABOUT 40 MILES FROM NEW YORK.

Atlantic Highlands, N. J., 39 3-4 miles, Central R. R. of New Jersey, Atlantic Highlands Division.
Bedford, N. Y., 39 miles, Harlem R. R. Division.
Butler, N. J., 39 miles, New York, Susquehanna and Western R. R.
Dover, N. J., 41.6 miles, Delaware, Lackawanna and Western R. R.
Far Hills, N. J., 40 miles, Delaware, Lackawanna and Western R. R., Passaic and Delaware Branch.
Flagtown, N. J., 42 1-2 miles, Lehigh Valley R. R.; 41.1 miles by Central R. R. of New Jersey, South Branch.
Helmetta, N. J., 39.5 miles, Pennsylvania R. R., Amboy Division.
Hewitt, N. J., 40.5 miles, New York and Greenwood Lake Railway.
Jones' Point, N. Y., 39.3 miles, West Shore R. R.
Middletown, N. J., 39.8 miles, New York and Long Branch R. R.
Monmouth Junction, N. J., 41.2 miles, Pennsylvania R. R.
New Canaan, Ct., 42 miles, New York, New Haven & Hartford R. R., New Canaan Branch.
North Branch, N. J., 40.4 miles, Central R. R. of New Jersey.
Northport, L. I., 40 1-4 miles, Long Island R. R.
Peekskill, N. Y., 41 1-4 miles, New York Central and Hudson River R. R.
Southfields, N. Y., 42.1 miles, Erie R. R.
West Haverstraw, N. Y., 41 miles, New Jersey and New York R. R.
West Somers, N. Y., 40 miles, New York and Putnam Ry.

STATIONS ABOUT 50 MILES FROM NEW YORK.

Annandale, N. J., 51.4 miles, Central R. R. of New Jersey.
Carmel, N. Y., 49.6 miles, New York and Putnam Ry.
Cornwall, N. Y., 52.3 miles, West Shore R. R.
Fairfield, Ct., 51 miles, New York, New Haven & Hartford R.R.
Flemington, N. J., 51.2 miles, Central R. R. of New Jersey, South Branch; 53 1-2 miles by Lehigh Valley R. R.
Freehold, N. J., 52.8 miles, Pennsylvania R. R., Amboy Division.
Garrison's, N. Y., 49 3-4 miles, New York Central and Hudson River R. R.
Greenwood Lake, N. Y., 49 miles, New York and Greenwood Lake Ry.
Highland Mills, N. Y., 49.7 miles, Erie R. R., Newburgh Branch.
Hopatcong, N. J., 49 miles, Delaware, Lackawanna and Western R. R.
Ironia, N. J., 50 miles, Delaware, Lackawanna and Western R. R., Chester Branch.
Lake Mahopac, N. Y., 51 miles, Harlem R. R. Division.
Monroe, N. Y., 49.6 miles, Erie R. R.
Princeton, N. J., 50.3 miles, Pennsylvania R. R.
St. James, L. I., 50 1-4 miles, Long Island R. R.
Stockholm, N. J., 50 miles, New York, Susquehanna and Western.
West End, N. J., 50.3 miles, New York and Long Branch R. R.

STATIONS ABOUT 60 MILES FROM NEW YORK.

Andover, N. J., 61 miles, Delaware, Lackawanna and Western R. R., Sussex Branch.
Clinton, N. J., 60 1-4 miles, Lehigh Valley R. R.
Farmingdale, N. J., 60.4 miles, Pennsylvania R. R., Amboy Division.
Fishkill, N. Y., 59 miles, New York Central and Hudson River R. R.
Franklin, N. J., 59 miles, New York, Susquehanna and Western R. R.
Goshen, N. Y., 59.7 miles, Erie R. R.
Hackettstown, N. J., 60.1 miles, Delaware, Lackawanna and Western R. R.
Newburgh, N. Y., 56.7 miles, West Shore R. R.; 63.7 miles, Erie Ry., Newburgh Branch.
Patterson, N. Y., 60 miles, Harlem R. R. Division.
Spring Lake, N. J., 60 miles, New York and Long Branch R. R.
Stratford, Ct., 59 miles, New York, New Haven and Hartford R. R.
Trenton, N. J., 56.8 miles via Pennsylvania R. R., 62 miles via Central R. R. of New Jersey.
Yaphank, L. I., 58 3-4 miles, Long Island R. R.

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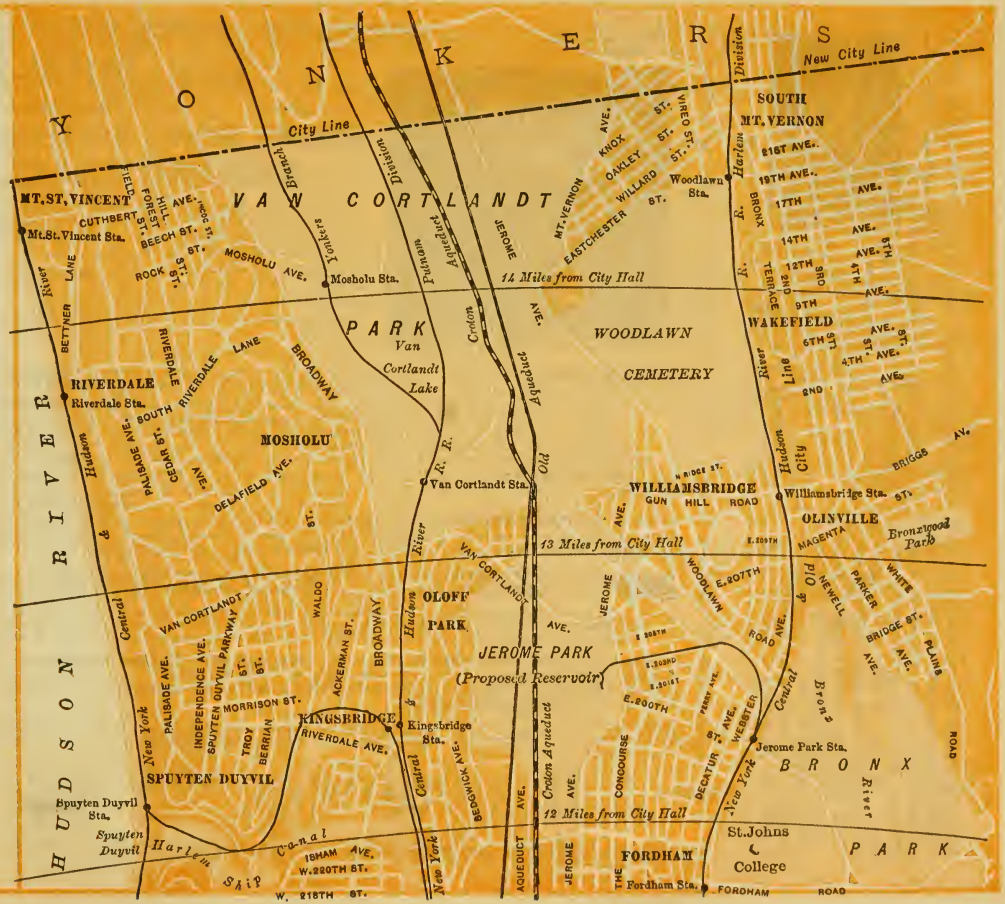
6th. 19 Elizabeth Street.
7th. 247 Madison Street.
8th. 24 Macdougal Street.
9th. 94 Charles Street.
10th. 205 Mulberry Street.
11th. 105 Eldridge Street.
12th. Cor. Attorney and Delancey Sts.
13th. Union Market, E. Houston Street.
14th. 81 1st Avenue.
15th. 221 Mercer Street.
16th. 230 W. 20th Street.
18th. 327 E. 22d Street.
19th. 137 W. 30th Street.
20th. 434 W. 37th Street.
21st. 160 E. 35th Street.
22d. 345 W. 47th Street.
23d. 163 E. 51st Street.
23d. (Sub.) Grand Central Depot.
24th. 63th St., near Amsterdam Avenue.
25th. 153 E. 67th Street.
26th. 134 W. 100th Street.
27th. 432 E. 88th Street.
28th. 104th Street, near 3d Avenue.
29th. 148 E. 126th Street.
30th. 346 W. 125th Street.
31st. High Bridge.
32d. Amsterdam Ave., cor. 152d St.
33d. Town Hall, Morrisania.
34th. Bathgate Avenue and 177th Street.
35th. 6 Kingsbridge Road.
36th. Pier A, North River.
38th. Town Hall, Westchester.

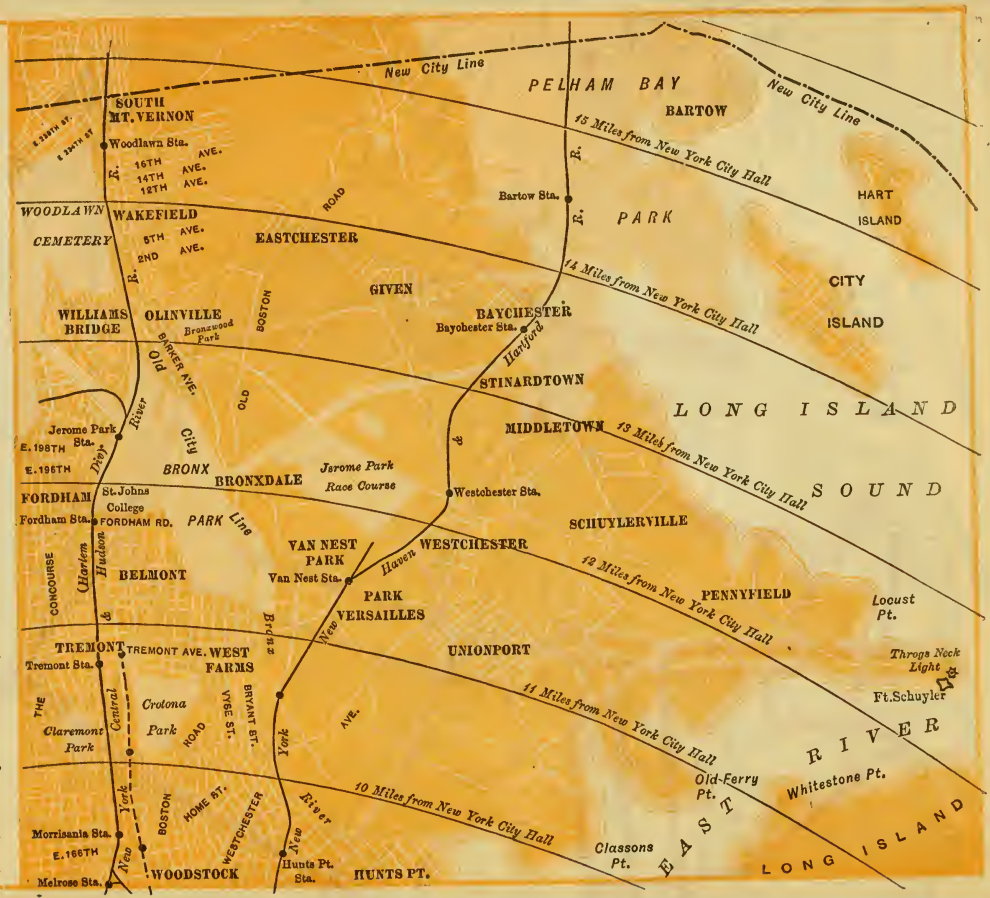
(For Police Department Officials see Index on front pages.)

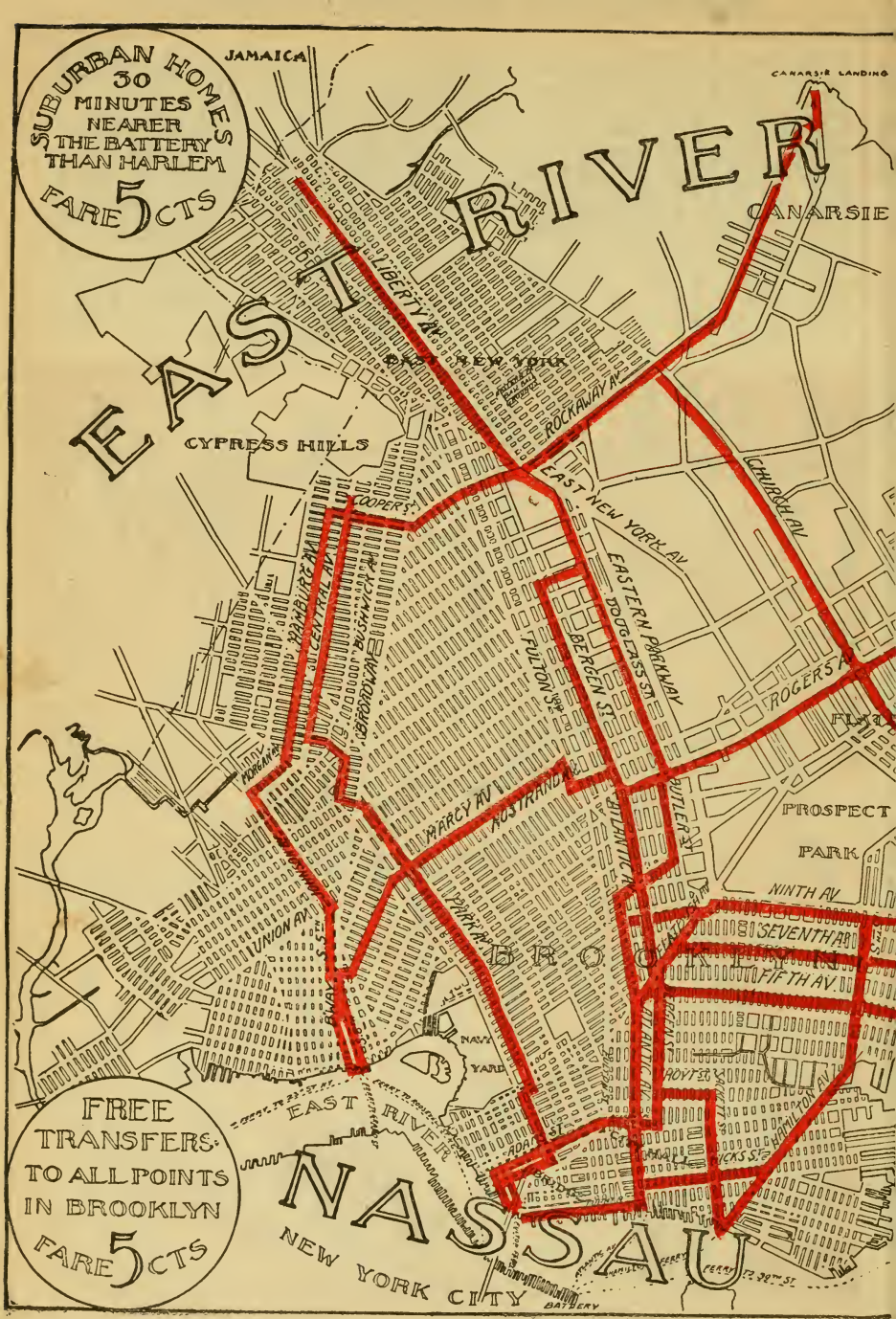


NEW YORK CITY—WESTCHESTER DISTRICT.

RAILROAD PASSENGER STATIONS.
(Location of Depot or Ferry to Depot.)

Baltimore & Ohio, foot of Liberty St.
Central of New Jersey, foot Liberty St.
New Jersey Southern Division, foot of Rector and Liberty Streets.
Delaware, Lackawanna & Western, foot of Barclay and Christopher Streets.
Erie, foot of Chambers and W. 23d Sts.
Lehigh Valley, foot of Cortlandt and Desbrosses Streets.
Long Island, foot of James Slip and East 34th Street.
Atlantic Avenue Branch, junction of Flatbush and Atlantic Aves., B'klyn.
Manhattan Beach Division, foot of Whitehall St. (in summer), James Slip, and East 34th Street.
New England, Grand Central Depot or via Norwich Line, foot of Watts Street.
New Jersey & New York, foot of Chambers and West 23d Streets.
New York & Long Branch, foot Liberty, Rector, Cortlandt, and Desbrosses Sts.
New York & Putnam, 155th Street and Eighth Avenue.
New York & Rockaway Beach, foot of James Slip and East 34th Street.
New York Central & Hudson River, 42d St. and 4th Ave., and 4th Ave. and 125th & 138th Sts.; also 10th Ave. and 30th St. Harlem Division, 4th Ave. and 42d, 86th, 110th, 125th, and 138th Sts.
New York, New Haven & Hartford, 4th Avenue and 42d Street.
New York, Ontario & Western, foot of Franklin and West 42d Streets.
New York, Susquehanna & Western, foot of Cortlandt and Desbrosses Sts.
Northern of New Jersey, foot of Chambers and West 23d Streets.
Old Colony, Grand Central Depot or via Fall River Line, foot of Murray Street.
Pennsylvania, foot of Cortlandt and Desbrosses Streets.
Philadelphia & Reading, foot Liberty St.
Staten Island, foot of Whitehall St.
West Shore, ft. of Franklin & W. 42d Sts.




SUBURBAN HOMES
30
MINUTES
NEARER
THE BATTERY
THAN HARLEM
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JAMAICA
CANARSIE LANDING
EAST RIVER
CANARSIE
LIBERTY AV
EAST NEW YORK
ROCKAWAY AV
CYPRESS HILLS
COOPER ST
EAST NEW YORK AV
CHURCH AV
HAMBURG AV
CENTRAL AV
BUSHWICK AV
BROADWAY
FULTON ST
BERGEN ST
EASTERN PARKWAY
DOUGLASS ST
ROGERS AV
MORGAN AV
MARCY AV
NOSTRAND AV
ATLANTIC AV
BUTLER ST
PROSPECT
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ISLAND
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BRIGHTON BEACH
SHEEPSHEAD BAY
FLATLANDS
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OCEAN
WEST END
S. GREENFIELD
PARKWAY
MAPLETON
GRAVESEND BAY
BAY BEACH
ATLANTIC
NEW UTRECHT AV
BLYTHEBOURNE
GREENWOOD
BYKER MEADOWS
FIFTH AV
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The Submarine Cables of the World.

From report issued by the International Bureau of Telegraph Administrations.

THE following table sets forth the entire system of submarine cables of the world, including those along the shores and in the bays, gulfs, and estuaries of rivers, but excepting those in lakes and the interior watercourses of continents. The list includes all cables operated by private companies, and in addition thereto under the name of each nation is given the list of cables operated by the government of that nation:

COMPANIES.	Number of Cables.	Length of Cables in Nautical Miles.
Anglo-American Telegraph Co.:		
Transatlantic System — Valentia (Ireland) to Heart's Content (Newfoundland)	4	7,505
Minon, near Brest (France), to St. Pierre-Miquelon	1	2,718
Communication on American coasts	9	1,963
European communication	1	101
Total	15	12,287
Commercial Cable Co.:		
Transatlantic System—Waterville (Ireland) to Canso (Nova Scotia)	3	6,888
Canso, N. S., to New York	1	828
Canso, N. S., to Rockport, Mass	1	519
Communication in Europe	2	839
Total	7	9,074
Direct United States Cable Co.:		
Ballinskellig's Bay (Ireland) to Halifax (Nova Scotia)	1	2,564
Halifax, N. S., to Rye Beach, N. H.	1	535
Total	2	3,099
Western Union Telegraph Co.:		
Transatlantic System — Sennen Cove, near Penzance, England, to Dover Bay, near Canso, N. S.	2	5,107
Dover Bay, N. S., to New York	2	1,776
Gulf of Mexico System	8	459
Total	12	7,342
Compagnie Française du Télégraphe de Paris à New York:		
Brest (France) to St. Pierre-Miq.	1	2,282
St. Pierre to Cape Cod, Mass.	1	828
Other branch lines	2	422
Total	4	3,532
African Direct Telegraph Co.	8	2,749
Black Sea Telegraph Co.	1	337
Brazilian Submarine Telegraph Co.:		
Carcavellos, near Lisbon (Portugal) to Madeira, to St. Vincent (Cape Verde Island), to Pernambuco (Brazil)	6	7,369
Central and South American Telegraph Co.	15	7,496
Cuba Submarine Telegraph Co.	4	1,048
Direct Spanish Telegraph Co.	4	708
Eastern and South African Telegraph Co.	13	8,841
Eastern Extension Australasia and China Telegraph Co.	27	17,397
Eastern Telegraph Co.:		
Anglo-Spanish-Portuguese System	11	3,566
System West of Malta	17	4,603
Italo-Greek System	2	253
Austro-Greek System	1	503
Greek System	12	699
Turko-Greek System	4	578
Turkish System	14	833
Egypto-European System	4	2,530
Egyptian System	1	155
Egypto-Indian System	13	11,805
Total	79	25,525
Europe and Azores Telegraph Co.	2	1,052
Great Northern Telegraph Co.:		
Cables in Europe and Asia	24	6,963
Halifax and Bermuda Cable Co.	1	850
Indo-European Telegraph Co.	2	14
India Rubber, Gutta Percha and Telegraph Works Co.	3	145
Mexican Telegraph Co.	3	1,527
River Plate Telegraph Co.	3	87
Société Française des Télégraphes Sous-Marins	15	4,544
South American Cable Co.	2	2,048
West African Telegraph Co.	12	3,055
West Coast of America Telegraph Co.	8	1,964
Western and Brazilian Telegraph Co.	16	6,147
West India and Panama Telegraph Co.	22	4,554
Total	310	139,754

CABLES OWNED BY NATIONS.

Austria	35	122	Turkey	23	344
Belgium	2	54	Argentine Republic and Brazil	34	92
Denmark	60	210	Australia and New Zealand	26	425
France	54	4,603	Bahama Islands	1	213
Germany	54	2,052	British America	1	200
Great Britain and Ireland	135	1,778	British India (Indo-European Telegraph Department)	111	1,955
Greece	47	453	China	2	164
Holland	20	61	Cochin China and Tonquin	2	795
Italy	39	1,063	Japan	34	268
Norway	264	261	Netherlands Indies	5	775
Portugal	4	115	Senegal, Africa—Dakar to Gorée Island	1	3
Russia	9	283			
Spain	15	1,737	Total	994	18,132
Sweden	14	96			
Switzerland	2	10			

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27 Morris.	Vesey.	398 Walker.	727 Waverley Pl.	939 E. 22d.	1311 W. 34th.	1589 W. 48th.
55 Exchange Al.	227 Barclay.	413 Lispenard.	744 Astor Place.	957 E. 23d.	1329 W. 35th.	1609 W. 49th.
56 Exchange Pl.	237 Park Place.	416 Canal.	755 Eighth.	957 Fifth Ave.	1349 W. 36th.	1629 W. 50th.
173 Rector.	247 Murray.	432 Howard.	770 E. 9th.	Madison Square.	1369 W. 37th.	1649 W. 51st.
186 Wall.	259 Warren.	458 Grand.	784 E. 10th.	1099 W. 24th.	1391 W. 38th.	1665 W. 52d.
106 Pine.	271 Chambers.	486 Broome.	801 E. 11th.	1119 W. 25th.	1409 W. 39th.	1687 W. 53d.
111 Thames.	287 Reade.	526 Spring.	824 E. 12th.	1139 W. 26th.	1429 W. 40th.	1709 W. 54th.
119 Cedar.	303 Duane.	566 Prince.	840 E. 13th.	1159 W. 27th.	1447 W. 41st.	1729 W. 55th.
145 Liberty.	317 Thomas.	608 Houston.	858 E. 14th.	1183 W. 28th.	1467 W. 42d.	1749 W. 56th.
171 Cortlandt.	318 Pearl.	640 Bleecker.	Union Square.	1203 W. 29th.	1489 W. 43d.	1769 W. 57th.
172 Maiden Lane.	334 Worth.	658 Bond.	857 E. 17th.	1227 W. 30th.	1505 W. 44th.	1787 W. 58th.
84 John.	344 Catharine La.	681 W. 3d.	871 E. 18th.	1251 W. 31st.	1525 W. 45th.	1805 W. 59th.
91 Dey.	348 Leonard.	682 Great Jones.	887 E. 19th.	1273 W. 32d.	Seventh Avenue.	Central Park.

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1 Wash'ton Sq.	185 23d.	439 39th.	703 55th.	889 70th.	1039 85th.	1189 100th.
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21 9th.	25th.	477 41st.	737 57th.	909 72d.	1059 87th.	1209 102d.
33 10th.	216 26th.	499 42d.	751 58th.	919 73d.	1069 88th.	1219 103d.
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51 12th.	249 28th.	529 44th.	787 60th.	939 75th.	1089 90th.	1239 105th.
61 13th.	263 29th.	545 45th.	799 61st.	949 76th.	1099 91st.	1249 106th.
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81 16th.	315 32d.	593 48th.	829 64th.	979 79th.	1129 94th.	1279 109th.
95 17th.	331 33d.	609 49th.	839 65th.	989 80th.	1139 95th.	2002 124th.
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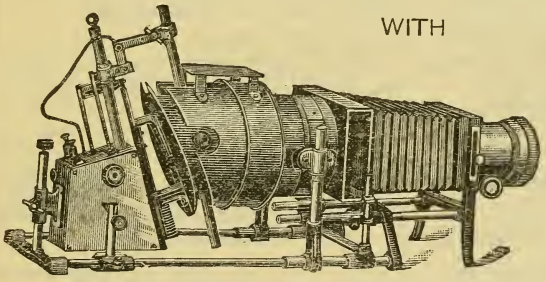

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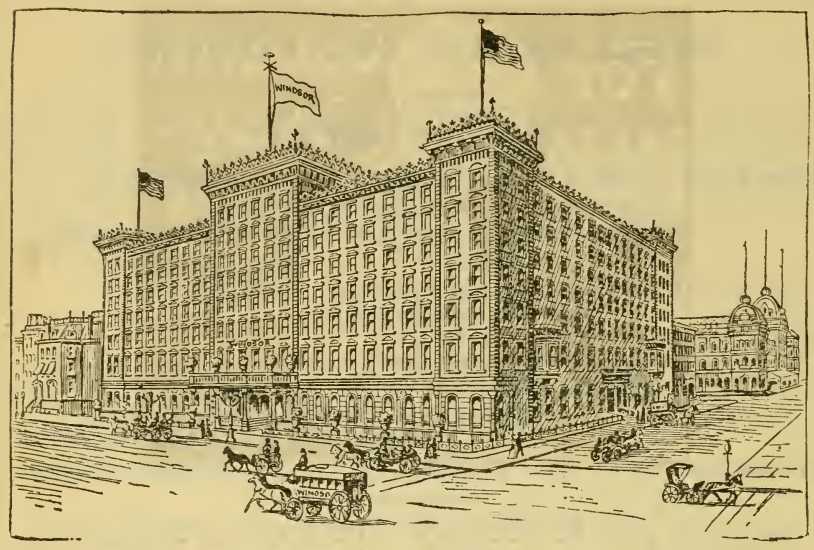

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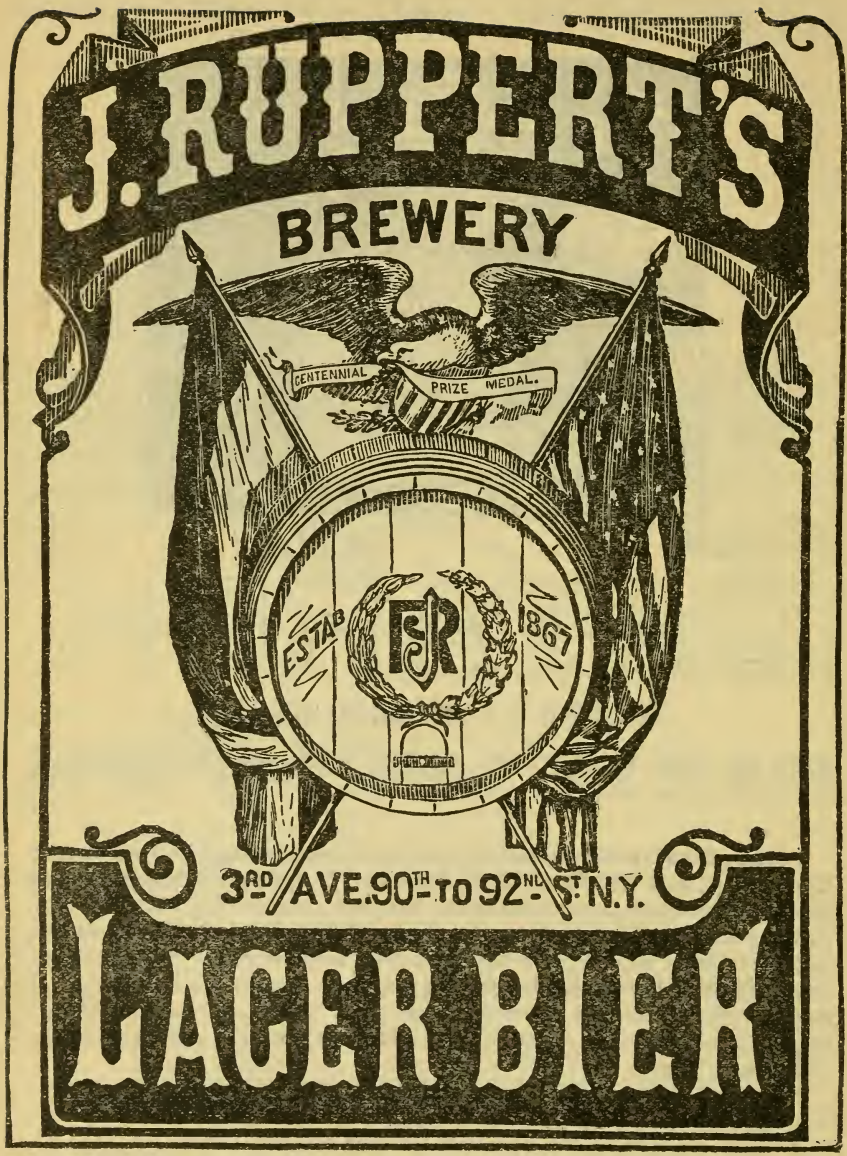
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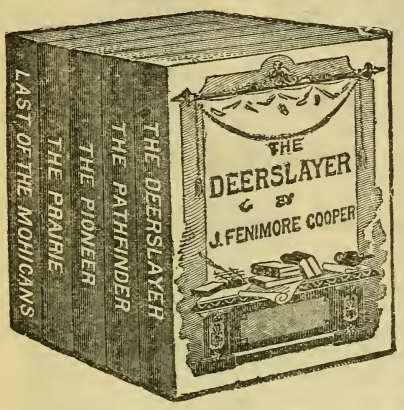

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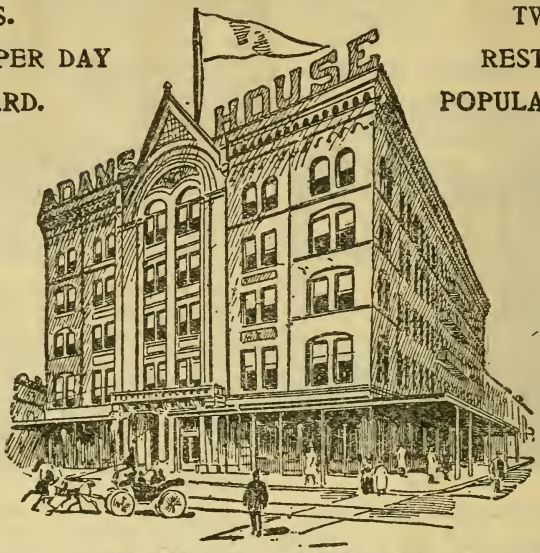

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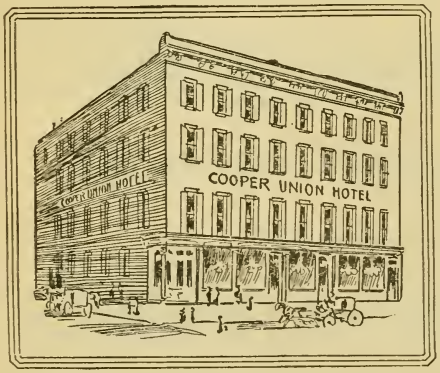

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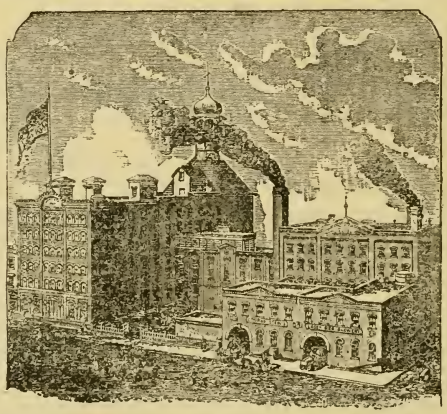

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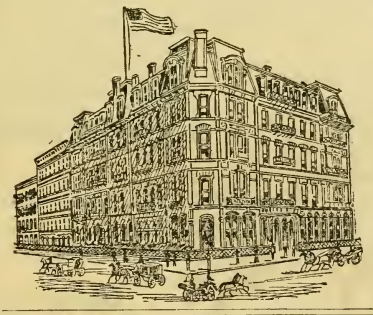

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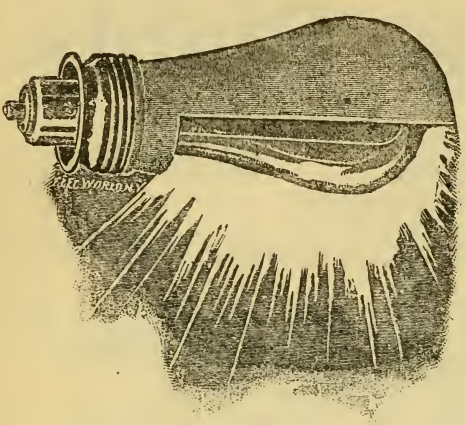

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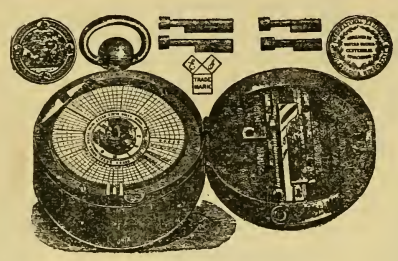

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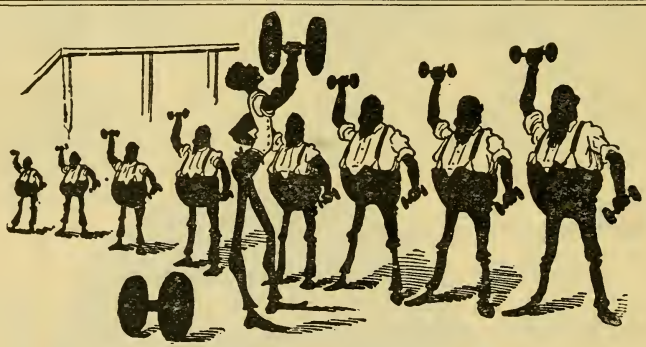

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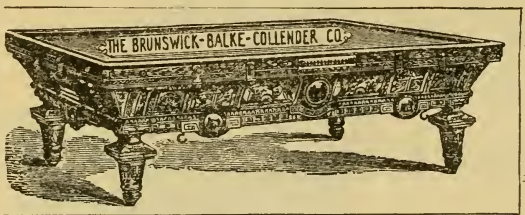

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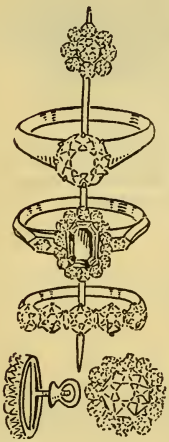

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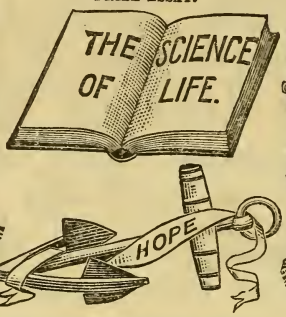

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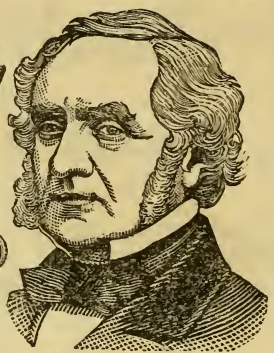

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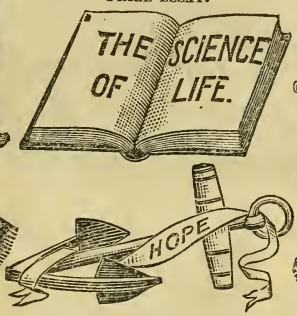

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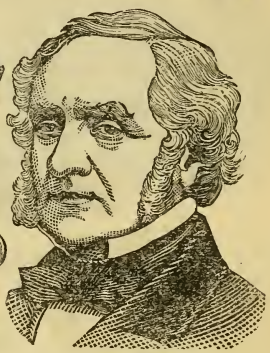

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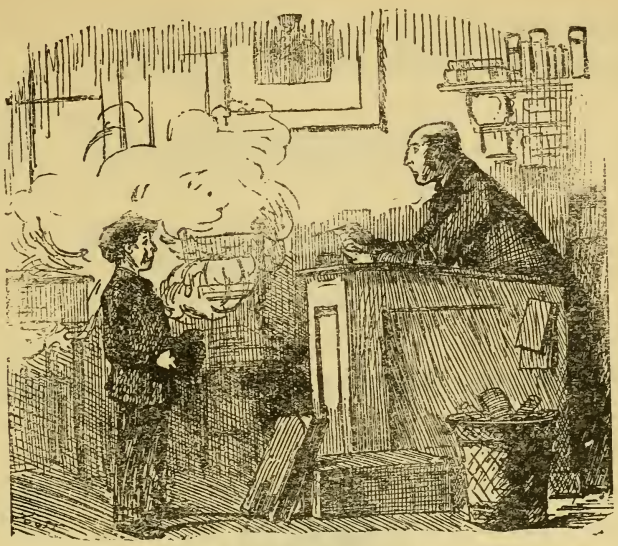

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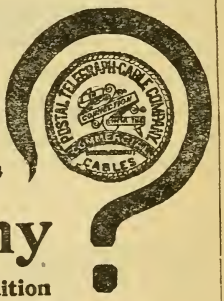

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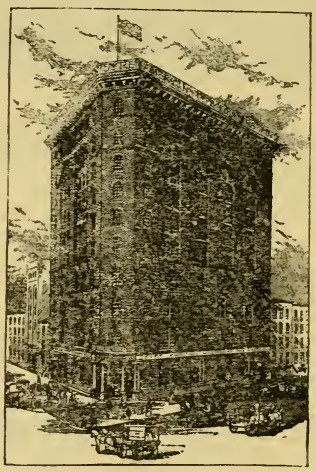

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